





This is or Amiga A500 could be you See pp 85.

APRIL 18 QUARTET

It had to happen - more four player games. Quartet was the next quad-coin-op to hit the arcades after Gauntlet. We preview the 64 conversion



63 SINBAD

What's this, Amiga games reviewed in CU? Yep, and no apologies, with the machine coming down to the same price as the ST and and the games getting bigger and better we thought you'd like to know a bit about it.

82 ENTERTAINING THE FUTURE A £500 Amiga, mega games, new coin-op style consoles to play at home, Atari ST's - it's all so confusing. Just where does the future of gaming lie? Chris Bourne probes some of the possibilities.

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the usual batch of pokes. 79 CUP COMPO Win yourself FA Cup tickets with Brian Clough's

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Cholo Scree



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ABC 60,848

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letters

Puke

I'm sick of games featuring television or cartoon characters. There are thousands of games featuring so-called "comic heroes". Get rid of them. I don't care for taking part in Scooty Doo's "funow" adventures. Neither do I

"funny" adventures. Neither do I want to play a superhero in "Flash Gordon". And who cares what happens with "good old" Tarzan.

If I get more games featuring such heroes, I return them to the shop. No, software companies, produce good games like "Seven Cities of Gold". "Elice" and "Ultima IV". Please have a sick title on this letter! I love them!. Lars Dybwod, Norway, Norway.

Handballed

I am writing to say, that after considerable practice, I have managed to reach Skill 'I' at Peter Shitton's Handball Maradonna. From piracy.

speech is very good (you sure? Ed), especially when it says the title as if he was a commentator.

Much to my generosity I have enclosed the code numbers needed in order to upgrade to a higher and more difficult skill level

Skill	Code numb
В	3464
C	1438
D	2468
E	4831
F	6861
G	7836
H	8166
1	5135

Plymouth, Devon. (another content and wise Commodore

Piratical prices

I would like to state my point of view regarding the computer software industry towards software



this skill onwards it is practically impossible and the short taken by the players are enough to blast. Pete's legendary gloves into the back of the net (with his hands still inside them). I have just one fault to point out and that is the ball never misses the goal and the defenders might as well be statuse, though the animation is convincing and the

My personal view is that if software houses, such as US Gold, who currently sell software games on average at about £10, were to drop their prices to a more reasonable price, eg £5, they would reduce the tendency for people to copy the games.

If software houses such at Mastertronic and Firebird can

Warning

I was once flicking through your pages when I saw an ad. for likari Warriors at £6.99. Il immediately shoot to the Post Office for a £6.99 postal order. It has been three months now and I have not received the game. I have written to them once and have had no reply. Mark Aryadkike, London. NB.



produce such excellent games between £19 and £2.99, then I'm sure that US Gold for example could follow their example. I realise that these companies are not quite in the same group as the budget software houses, but nevertheless there is no justification in the high prices, and after all the budget software houses do bring out such good games that they almost and comertimes executed the high skiller to comertimes executed the high skiller.

prices that US Gold demand.

If they only dropped their prices
people would rather pay for the
original than to have in some cases
an inferior copy, this would also
have the added effect of ploughing
back the money towards even more

good games. C. M. Jones, Scorborough.

There is talk of software coming down in price, but we suspect it's only talk — it would cut into the software houses' profits too much. Still we live in hope.

This letter is included as a marning to others who send off for games which have not been released! We try and stop small distributors doing this but some sneak through. If it's not in the shops and we haven't reviewed it — it's not out! Rest assured though. we'll have it first.

Don't hold your breath

After reading the letter by Nicholas Smith in the February issue, I thought I had better write to let him know he is going to have a hell of a wist, as I returned a faulty copy of Supercycle on tape two or three months ago and have still not received a working copy. It makes me hugh when they go on about pracy, when the companies can't even be bothered to look after their customers.

R. Travis, Barnsley, S. Yorks

Our letters bag is bulging with your comments, cricicisms, queries and praise currently so we're expanding our letters page. Every letter printed gets a coveted Commodore User T-shirt, but we've added an extra incentive — the chance of winning a charttopping game for the star letter of the month. So get your pen and paper out and write in 10:

Letters, Commodore User, Priory Court, 30-32 Farringdon Lane, London ECIR 3AU.

letters

Flippant

I personally feel that CU has gone tragically downhill since October and is becoming more and more like Ztap 64. So much so that I will be subscribing to Horizons over the next months.

over the next months. It was with fantastic filippancy that you totally damissed John Farrar's letter in your February '87 issue. The lad in question should have been shown, at the very least, some courtesy by you replying to his comments. He showed genuine connern as your slipping standards and made some very releast points which you totally ignored. This does not really surprise me as you have consistently ignored (blah, blah, blah, blah).

Alex Spicer, Glasgow.

Glasgow.
This letter has been cut to save further boredom to our readers.

Conned

I am writing this letter to say I have just been ripped off, I was in the Burnley branch of Boots just before Christmas looking at Space Harrier and thinking of buying it, when a man came up to me and said he had it and would sell it to me and a few others for £1 each. He gave me his address and told me to call round later. When I got to his house (which cost me £1 return on the bus) he showed me a list of his games and told me to choose which wanted to buy. I picked Space Harrier, Crystal Castles and Breakthru. He then turned his computer on, loaded them from disk and saved them all on to one tape. I then gave him £3 and left. When I got home I tried them: two of them worked but Space Harrier did not. On talking to some of my friends I found out that they had been ripped off by him as well. I would like to pass his name on

to the software companies, as people like him are killing the software trade as well ast ripping youngsters like me off. His name is (withheld Ed). Will you please pass it on to whoever investigates software piracy.

investigates software piracy.

I have not enclosed my name as I am scared for my safety.

Ripped off.
It's very difficult to have much sympathy with you. You saw the chance of doing a dodgy and got done in the process. As for this nasty little pirate, Elite might be very interested to investigate his game, but we can't print his name for legal reasons.

Conversion job

I must confess to a great evil.
I once owned a Spectrum.
Five long years I have suffered
two disabilities well known to
Spectrum users. I had blurred vision
and an extreme case of deafness.



Used recently I never thought review about surping my Spectrum so my set to hearing my my Spectrum so my set to hearing merify but unmuscally along. Or the fact that colour on the YI had to be turned off to avoid colour clash, that did a quite disturbing integer to my eyes. So off I trotted and purchased the Spectrum 1854 x-2. I marvelled over the sound that came from within its smart thatel ship grey case. My eyes still watered at its resolucit should be sufficient to the sound that came from within its smart state ship grey case. My eyes still watered at its resolucit should.

Soon after I purchased the damn thing it developed a fault. So off I trotted to where it came from. I entered the shop and was knocked to the ground by the sound echoing from the Commodore 64. Wow I thought, "That makes the sound on the Spectrum +2 sound a like a pig

hanging by its ears with a candle under its hind legs" (that's burn to you Tosh). Quickly I ran to the Commodore 64, whereupon I was met by its slick graphics. My eyes rolled in their sockets and I started to think (even Soetzmu owners

h have brains — well at least 48Ks worth). I could no longer be happy with the Spectrum + 2 or is that r - 2!

A few days later I no longer played 3D Knight Lore games (with stunningly boring action as we've come to expect from Ultimate). No. now I was olavine Sanxino and

Uridium. Now I am one of the elite, I own a Commodore 64. Thank you very much Commodore for such an excellent computer, and also to you CU for being such an ace magazine. Alex Edge.

Wem, Shropshire.

Get Lost

an writing this letter in comection with the recent comment. In your December Valley Hodine concenting your magazines unwillingness to send any letters to South Africa. I am autre that our post is no more expensive than any other post, so I presume the reason for this is policial. We have seen and heard about your neverperpost is on the situation in our country, and event though your prove theyer, the most of them are totally untrue and exaggerated.

I am surprised that a computer magazine could be influenced by politics, especially as we are so kind as to buy your mag (it costs £1.50 here) and computers, games, etc. from your country. By not sending info here, do you think that will influence our government? We cannot change the situation here, as I don't think the government will listen to a bunch of 16 year olds. I think that your map is of exceptionally high standard, and I will buy it regardless of what you think. I just think that a magazine like yours would know better than

to go against people whose only fault is living in a certain country. If possible, I would very much like a reply to this letter. 8 Poblisses

B Robinson Transvool. South Africa We don't send our mags to S. Africa Someone else gets hold of them, though we'd like to know who. This company has a policy of not distributing to S. Africa and rightly so. I guarantee you are white. because no kid living in the homelands can afford a cassette let alone a machine to play it on, Reports about S. Africa are not exaggerated. You are just fat, healthy and rich at the expense of the endemic population. We make no apology for bringing politics to

Ed's a pain

I would like to say that CU is a very good mag. 'Play to Win and Tommy's Tigs are excellent. I have not had my 64C long and CU complements it. But I've noticed that the Editor is very cruel and most of the time a downright pain in the ars... neck to the hardworking staff in the CU office. Just cell me one thing Ed: Are you a slave trader or a communist!

In the February '87 issue of CU, I noticed that a certain Nicholas Smith, of Clowne, Chesterfield thought that Ace of Aces by US Gold was most likely 'duff'. Well Nick, it isn't duff as I bought the same game last week and there is plenty of Jerries in the air Incidentally. I thought it was a good game - but why the hell do you have to load the game again once you get killed? Anyway, long live CU - don't change and don't listen to any of those snotty letters telling you to cut down the reviews or do this or that for the 2% of people who read this magazine for the sake of the other 98%. OK? John Boon. Swindon, Wilts.

Ah terrorists!

I notice that some of your readers are despairing at the disappearance of 'Uncle Jim'. Well now I can reveal the whole truth, and that is that I have kidnapped him and am holding the old git hostage.

Of course, like all true terrorist

Mike Mole!

I have enclosed a mega-fab, etc. Song called the growing pains of Mike Pattenden, age (wouldn't we like to know). So think of the Adrian Mole song and sing this. (You can sing it to him and drive him mad.)

mad.)
He is nearly on the dole,
Cos his wages are so low,
In his head there is a hole
(see, he learns sort of slow),
It's a real rismarcole

Charus: He's profoundly in love with his

computer, This poem has an intellectual digit. The tenderness of which he adores

Really makes us feel quite sick . . .

But — he does shots that are so

It's a pity HE is not,
Though he tries and tries in vain,
To get some fans to like him again,
He's profoundly in love with his
computer.

This poem has an intellectual digit, Why don't you give me a 'star letter'

Or at least a CU shirt. John Turburfield, Bonbury, Oxon. Collapses a bit at the end doesn't it. And digit won't rhyme with sick. Otherwis Mike thinks it's crap.

organisations, I am making various demands. These are as follows:

1) I want a Commodore Amiga delivered to me personally by the Queen (well Barry Norman will do).

2) A limo to take me from Birmingham to Heathrow airport,

where a lunatic in a microlight, dressed as a carrot, will be waiting to fly me to Rio (where else!). 3) The entire back copies of Zzap 64 (foreign food always gives me

3) The entire back copies of 64 (foreign food always gives m the runs and toilet paper is so expensive these days).

expensive these days].

4) That Michael Pattenden Esq should be given at least another two pages for his Hold Shars page (my apsight is a little deflective), upon which he should write pure sleeze, like the totally amazing story of the software house supremo and the software so

read the Sun?

So if you want to see him alive again, then meet all my demands. Alternatively, if you are glad to be rid of the old bottom-faced prune, then I will make your lives a misery by killing Bob Holness and getting Uncle Jim the presenters job on Blockbusters (wow! the prizes), and I mean every-now watches

Blockbusters, don't they?

Or if you fancy a quick settlement, then you can make this the star letter and be done with it. Either way I want to be nid of the old fonal as quickly as possible (my

God, I never that it was possible (iii) God, In ever that it was possible to link a Commodore 4 to a toller. Not to mention the fact that the old pillock has drowned my Little Computer Chappie after he decided that the digitised freak needed a swimming pool and connected a hose to the aerial socket. (The funeral is on Thursday, if anyone is inneressed.)

Rik J. Underspool.
You leave Bob Holness alone
and we don't deal with terrorist
demands — ask the PPLO.
Besides we think you're just a
nut.

Chartist

I love your mag in all ways but there is only one thing that is wrong. Your 64 Chart in the October '86 issue — Bohdan Buciak did a screen scene on Hole

in One, it was given a 3 overall but it got to No. 4. How could this be? Look at Speed King, that was given 4 overall but was third in the charts.

charts.

In the November '86 issue there was a game called Ninja, Ferdy Hamilton gave it a 4 overall but it is eighth in the chart ahead of Ghosss 'n' Goblins. Please try and fix this.

PS. I take a medium in T-shirts.
Look on the next page there is a joke! (Unprintable joke appears here — Ed).

D. Brown, Victoria, Australia. There's no accountin

There's no accounting for taste, if we say it's bad then, rest assured, it is. If people still buy it — tough!

Grunt and grapple

Congrats to you for such a good mag, but wo! Your review of Championship Wrestling in the February issue made me rush out and buy it. Much to my



disappointment, my tape version was without the title page of the rather stocky man holding a belt, this I could have coped with but alls I could not find the faces of the wreathers uttering nasty words at me either, as well as this the page saying "Choose your opponent." displaying the wrestlers posing, was gone as well. What went wrong Ed! But desoite this, it is still a faith.

good game. James Browne-Cole, Avon.

Maybe we will have to start checking the tape and the disk-but you can imagine this is a lot of extra work. Get off our backs

It is about time that some clever, amiable person (ie, me) put a soop to all the slogging and criticism that CU is getting. Looking through the letters, there is a noticeable increase in people casually dropping the hint that they are not renewing their subscription ("I am not renewing me."!""!"

renewing my ""!! subscription!"). Look at I.E. Fishface's letter. If he enjoys the Beano so much why doesn't he subscribe to it instead (if his parents allow him to read such a pornographic mag). Also, look at the letter of J.P. Under-fed, er, Underwood.

Under-fed, er, Underwood. Congrats for not giving him his Tshirt.

I have also noticed an increase in people claiming to be better than the CU reviewers. I assure you Matthew (The Self) Riggall, that on \$50 on Gaunteir is physically and mechanically impossible.

So come on all you burns out there who slig CU — write in, so us dedicated followers can show you have been self and you have out a significant followers can show you have self who are considered.

I.P. Ahern.

Co Cork, Ireland. We like your style, have a T-

What a star!

I wish to make a comment as it was appeared in C&VG in August '85. I hope you will consider my suggestion as it will not affect CU in any negative manner.

Believe it or not, CU put back what C&VG throw away. In 1985 C&VG use for of Dayld to indicate a Star Game then they offend many readers around the world, so they offend party readers around the world, so they offend put to another figure. I'm sure you have loss of 1985 at 1985.

I'd appreciate it if you could also use another figure to indicate the statute of such games or cover-of your booket devices, you are not losing any of your Jewest readers if you use someting other than 3 far of David but you may be losing, some of us. It is not my intention to institute and institute and

some of us. It is not my intent involve you in politics of any manner. Hamidun Maid

Hamidun Maiid Kuala Lumbur, Malaysia. There you go again. It is politics, don't pretend it isn't this is not the first letter we have had from Arab/Muslim readers complaining about the shape of a screen star. To change a logo purely to satisfy your own anti-Semitism would be wrong. If your hatred is so blind that it upsets you, you have got problems. It is just a logo, nothing else - we welcome readers regardeless of race, colour, creed, etc. Wise

Our letters bag is bulging with your comments, criticisms, queries and praise currently so we're expanding our letters page. Every letter printed gets a coveted Commodore User T-shirt, but we've added an extra incentive — the chance of winning a charttopping game for the star letter of the month. So get your pen and paper out and write in to:

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$\mathbf{H}(\mathbf{c})$

Ret we can

Many a time you have stated that there is a Who Dares Wins II but not a Who Danes Wins I. Well I have to tell you there is and I have got it. The story behind it is that the person who wrote it left to work for Elite, where he wrote Commando. Flite therefore wanted to have the rights of Who Dares Wins, and there was a court case over it. Flire won

Secondly, why do you always nut the wrong labels on the screenshots. It is very irritating and confusing. In Zzap 64 they have given cheats and all the levels mapped of the Eidolon. Also they have stated: "I bet Commodore User can't beat that". How can you take such accusations? Why not try and get the solution cheats map of Spy vs Spy III Artic Antics, one of the best and latest games. James Digby-Jones, Guildford, Surrey

Thanks for telling us what we already know. If you were a regular reader of Hotshots you'd have got it all right. The Who Dares Win saga has never reached court. As for Zzap cocking a snook at us over the Eidolon, ask them why their Fist II map appeared nearly six months after ours

Re Double

I am writing as to your review in February's User abouth The Double

I find it daft that the reviewer Mike Pattenden should slag it off as he did, also an overall total of four. I am not sure that he reviewed the game to its full.

Yes the players names are a bit out of date, but surely that the amount of time it took to research the game was the reason for this. The game itself I have found to

be good, as have my two sons, who also say that your comments are unfair The only thing is the print-out for

the gates of the week's games,

which are a bit tedious but as far as I problem is even worse on the the match watching, if the game playing is good then the time will

I see from the inset nicture that he was watching the game OPR v West Brom. What was the problem not watching his own team in Div 3 or were they that poor?

Cleveland. You must like watching grass grow. The Double should be renamed Double Dull. Try Brian Clough's Football

D. Mulloy.

Fortunes.

Kangaroo charts

Hi guys! Remember me? I wrote to you in December, but I don't know whether my letter was first rate like your mag because my lanuary '87 edition won't reach me until late March/early April. Well maybe not. Your mag seems to improve beyond sight in every edition. If it doesn't improve I am slightly disappointed. In other

words, keep up the good work. Your tastes in England, sorry Alan Gold, Britain, greatly vary to the land of boxing 'roos. In your October '86 edition, Eugene Lacey stated that he could not see Andrew Braybrook's latest game, Alleykat, "scooping the charts". Down under Alleykat, in January, was second on the national charts only to Druid. Undoubtedly, Gauntlet will change all this when it. is finally released here. Anthony Long.

Adelaide, Australia They must have got the charts upside down.

Back ups

I feel it must be made clear just to what extent pirating is done now. Out of the five people I know that own 64s, three have a back-up copying interface and their collections consist of about 75% copies and only 25% originals (the

Spectrum)

But why are these people condemned by magazines and software companies? Why should someone shell out £10 for a game

that often isn't even worth £1. The answer to the piracy problem: budget games are improving all the time - Harvey Headbanger, Thrust, Warhawk, 180. Flash Gordon to name but a few. These tapes sell many more than full-price games. If people want these games, they think, "Why not?" and readily pay out the £2 or £3 because the same is worth it and they get an original tape instead of a

Software companies are cutting their own throats selling games for £10. I can't help but think they would sell more tapes and reduce the amount of copies if they brought down the price of their

Mastertronic, Firebird and Players, etc. will never so bankrupt while they sell quality games for a cheap price - instead they will continue to make large profits. Companies are just too greedy and can no longer divert the blame for the deterioration of the software industry to the common pirate.

lason Allardyce. Strathclyde. The returns on a budget game are so much less than on a full price one that M'tronic, etc. have to sell many times more to make a reasonable profit.

The great **Smartie** debate

I think I know the answer to the question at the end of the review of let Set Willy II. I think the

answer is that they put the letter on the lids to bribe little children to buy Smarties so they can collect all the alphabet (they probably miss one letter out to encourage them to buy more). I have let Set Willy I but. it is bust so I do not play it. Christopher Thom. Forres Scotland

My dad says they print letters on Smartie lids for production coding reasons Ken Jones. Blackbool.

Your dad's a divvy

The reason that there are letters on Smartie lids is that you can collect them, make an alphabet and create words so that children can learn to read, spell and understand things without too much work involved. It's fun for them, too. Lee Osborne. Grovs Essex

You said in your review of let Set Willy II (Feb issue) that the first person who wrote in and told why they put letters on the tops of Smartie lids can have your copy of ler Ser Willy II. I have enclosed a copy of my reply from Rowntree's with the answer

Please could I have your copy because I can't afford my own Simon Knibe. Northwich, Cheshire,

ROWNTREE MACKINTOSH

Dear Simon. Thank you for your recent letter concerning Smarties tube tops. The letters are printed on the tops to increase the enjoyment that can be derived from Smarties. Many children collect the alphabet and we hear from quite a few teachers and playeroup leaders just how useful thay can be in teaching children spelling whilst they enjoy

Thank you once again for taking the trouble to write to us - I hope that you will continue to enjoy Smarties. Yours sincerely. S. E. Ollett.

Marketing Assistant.

BUZZ

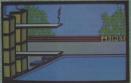
You might think we've seen enough basketball alministrons but her between the control of the con

STREET SPORTS



Udo Gertz' version of Winter Events has been riding high in the charts for as long as we can remember, what can knock it off? How about his next game, Summer Events. Six stathetic disciplines, pole vault, swimming, high board diving, cycling and the stespiechess, colourful graphics and speech makes for a pretty classy package on the C16.

SUMMER EVENTS





NEMESIS

2000 AD fans will recognise the hero of Marten's latest licence Namesis. Re'll be continuing his fight against the allon-hating Torquesmed in their new game. Armed, and designer or the statest and the state



SAMURAI TRILOGY

Granito, have really pulled cut the stops mentally. They go into overdrive next month with the release of Samaral Foliogy, another martial arts program. Train under the Supreme Masters to be a Samural Wafford by come from the school's combat heroes. Break a few pricks, smeck a few alates, you might seen get promoted. Anyway you know were get promoted. Anyway you know mental programs of the company of the programs of the company of the programs of p

SUBBATTLE SIMULATOR

Following on from their successful Destroyer animators, Eyra en briging out a sub-battle game along the lines of the Microprose Silent Service game. You can undertake any one of over 60 missions as a German U-boat or American sub. Choose from senendors ranging from seek and till to life, pauriding or event y and make it through the unit of the control of the contr



STIFFLIP & CO

Pelace's next release is a spoof of those Twenties and Thirties ripping years, using many of the clinks and topics of the comics and films of the tera. The game centres on Sabastian Stifflip, his three pais and their interpil quest through the jumple for the wicked Count Chamstlion. It turns out to be an icon-flowing the committee of the commit



HER ARTO

Ouch! You'd better have some dark glasses on hand if you want to play CRL's 10. Released through their new wave label, it claims to be an artificial intelligence arcade game. Program your own beings to fight the computer for territorial advantage. It all sounds a bit like a futuristic chess game



Two of Gramitin's hear known chemicater return to your arcene next month. This, size of Thing as Soriges month. This, size of Thing as Soriges was presented by docume of allen Soriges into boots wearing spectracies, epice into boots wearing spectracies, on the second spectra of the sec

THING POLINCES PAC







e've finally been able to lay our hands on the 50 biggest sellers of last year and aren't there some surprises? Hands up who expected Gauntier to be top? Yet there it is languishing at No. 23 with the other main contender, Paparbov.

It's obvious really when you stop and think. Both Paperboy and Gauntet have been lighting it out at the top for most of this year. Hence many of their sales simply don't register on the '86 chart. It's still something of a surprise that US Gold's Leaderboard should be the one that made 1986 a hole-in-one. It was a good game but one we felt that lacked variation — something acknowledged by the Evertifies we serion reviewed this month.

One aspect of the chart that should come as no surprise is the fact that a third of it is composed of cheapos with Thrust (our Superstar chart topper) the biggest seller of the lot and second only to Leaderboard overall.

Elsewhere the game everyone's forgotten, Rock 'n' Roll Wrestle, features fairly prominently at No. 20 whilst, only a few places below, the awful Ninja Master makes it into the chart as the No. 26 biggest seller of 1986. Good grief. And yet Elite could only manage 38, whilst Little Computer People just about scraned in.

Over on the "Who Sold Most" chart, you can get an idea who the biggest software houses of the year were. Remember one big seller isn't necessarily enough to give a software house a larger market share. A number of consistently selling titles is what gives you a big silice of consistently selling titles is what gives you a big silice of the cake. A large number if you look at US Gold and Mastertronic, two companies way ahead of their nearest varies Freibric, filter and the Oceanitraging regue, If you writes Freibric, filter and the Oceanitraging in midd their indissoluble links, it is clear just how much of the business this group of companies control.

Overall suspicions of the market shrinking and the big boys getting bigger at the expense of the smaller houses are confirmed. A trend that seems likely to continue.

WHO SOLD MOST 64 GAMES IN '86



TOP 50 GAMES OF 1986

1	LEADERBOARD	Access-US Gold
2	THRUST	Firebird
3	GREEN BERET	Imagine
4	URIDIUM	Hewson
5	KUNG FU MASTER	Data East-US Gold
6	COMMANDO	Elite
7	KANE	Mastertronic
8	LAST V8	Mastertronic
9	DRAGONS LAIR	Software Projects
10	GHOSTS AND GOBLINS	Elite
11	KIK START	Mastertronic
12	GO FOR GOLD	Americana
13	MERCENARY	
14	FIST 2	Novagen Melbourne House
15	RAMBO	
16	WINTER GAMES	Ocean
		Epyx-Us Gold
17	YIE AR KUNG FU	Imagine
18	SUPER CYCLE	Epyx-US Gold
19	INTERNATIONAL KARATE	System 3
20	ROCK 'N' WRESTLE	Melbourne House
21	SPEED KING	Mastertronic
22	PAPERBOY	Elite
23	GAUNTLET	US Gold
24	HARDBALL	Accolade-US Gold
25	ACE	Cascade
26	NINJA MASTER	Firebird
27	WARHAWK	Firebird
28	WORLD GAMES	Epyx-US Gold
29	TRIVIAL PURSUIT	Domark
30	SILENT SERVICE	Microprose-US Gold
31	INFILTRATOR	Mindscape-US Gold
32	FORMULA ONE SIMULATOR	Mastertronic
33	BMX SIMULATOR	Code Masters
34	THEY SOLD A MILLION	Hit Squad
35	ACTION BIKER	Mastertronic
36	EIDOLON	Activision
37	SUPERBOWL	Ocean
38	ELITE	Firebird
39	SPINDIZZY	Electric Dreams
40	SUMMER GAMES 2	Epyx-US Gold
41	MASTER OF MAGIC	Mastertronic
42	BOMB JACK	Elite
43	KNIGHT GAMES	English
44	SPELLBOUND	Mastertronic
45	ZAPP SIZZLERS	Gremlin Graphics
46	BOUNDER	Gremlin Graphics
47	KORONIS RIFT	Activision
48	LITTLE COMPUTER PEOPLE	Activision
	180	Mastertronic
49		

Leaderboard — the surprise top selling game last year.

1 NE PARK PATROL Firebird 2 NE CHAMPIONSHIP EDVX-US (
2 NE WRESTLING EPYX-US	old
3 2 PAPERBOY Elite	
4 NE GUNSHIP Microprose	
5 1 GAUNTLET US Gold	
6 3 BMX SIMULATOR Code Masters	
7 7 LA SWAT Mastertronic	
8 8 MICRO RHYTHM Firebird	1
9 5 180 Mastertronic]
10 4 FLASH GORDON Mastertronic	1
11 11 WORLD GAMES Epyx-US Gold	,
12 NE POLICE CADET Midas	h
13 NE TENTH FRAME US Gold	Ger so t
	Si Vres
15 13 NINJA Mastertronic	nish
16 20 ACE OF ACES US Gold	
17 NE ESCAPE FROM SINGES CASTLE Software Projects	1
18 17 GO FOR GOLD Americana	Ш



It seems you're all skint -Activision title that the American must be kicking themselves that must be kicking themselves that they didn't put it out on budget

must be on the Parton Const. In must be on the Parton Const. In must be on the Parton Const. In the Const. In the

HAIT

TM 1M

LEADERROARD

WEST RANK

Access-US Gold

Gremlin Graphics

RE

20

	1 NE 2 NE 3 NE		NE	STORM		Mastertronic
			NE	MASTERCH	ESS	Mastertronic
			NE	FOOTBALLER OF THE YEAR		Gremlin Graphics
1	4	1	2	HIT PACK		Elite
5 6 7		/ N	NE MOLECULE MAN Master		Mastertronic	
		1		WINTER EVENTS		Anco
		3	1	BLOCKBUSTERS	/ "	lacsen
8	8 NE SC		COOBY DOO	Eli	te	
9	9 RE KIK S		START	Mas	tertonic	
10	10 RE FINDERS		ERS KEEPERS	Maste	ertronic	



Get down with the **Blues Brothers**

The chequebook is being flashed around a bit at the moment over at CRL, this time with the acquisition of the rights to 'The Blues Brothers'. Devotees of rhythm 'n' blues. humour and car chases will have seen the film or the video already. but for the unenlightened it features Dan Akroyd and Jim

Belushi. They play two ex-cons

who 'get God' and embark on a

crazed attempt to raise money

honestly to stop their local

Catholic mission closing down. As with all these licence deals CRL are promising to stay true to the spirit of the original. We hope they do. The film is only at storyboard stage, but it seems as if it will take its lead from the last scenes when the two Ray Ban'd heroes wreak havoc whilst being pursued by America's law enforcement agencies, crazed fascists and hoodlums. It's due for release at the PCW show in

NEW ADD ON

If you've been using five inch floppies, get ready for the next revolution. Gradually over the past three years, three and a half inch disks have been taking over the US computer market. Apple's Macintosh, Atari's ST and Commodore's Amiga all use them. Now, with the release of Commodore's 1581 disk drive, you can use them too. The new



drive has a storage capacity of 808K, and will work with the C64, 128, 16 and even the Plus/4. The price - \$400, over here, at least

The thing I like most about the smaller disks is that they are easier to



Lots more '4' to plug in.

handle. The disk irself is encased in plastic, so you don't have to worry so much about getting a fingerprint or speck of dust on it.

You say 64K isn't good enough for you? How about an extra 256K? The new 1764 RAM Expansion will give you five times the amount of storage you currently have available in your C64 or 64C. It plugs right into the computer on cartridge, and they'll be selling it for \$129.

Dan Gutman reports from New York



Guess Wrong

It was a good guess, you have to admit. An all scouse FA Cup Final did seem like a distinct possibility before the quarter finals.

Virgin's decision to feature a Liverpool and Everton player on the front of
their FA Cup football game can, therefore, easily be understood.

The fact that neither of the Liverpool teams are going to make it to

Wembley this year must be a sad blow to Virgin — not exactly past masters at timing their releases.

Still, what's in a name. We will be reviewing the game in next months issue. In the meantime, if you fancy winning a pair of tickets for the final then check out our Brian Clough Football Fortunes competition on page 79.



Page 3's Maria Whittaker guesting on CU's page 15.

Maria's Palace

Palace hired page 3 girl of the moment - Maria Whittaker - to pose in this mock up scene from Barbarian - the latest game from the arcadeadventure specialists.

We phoned the lovely Maria to ask her opinion of the game but all she kept saying was "There's something I simply just have to tell you . . . the time," The number we had been given was the Alternative Speaking Clock you see - another of Maria's money

Luckily Palace's Pete Stone was slightly more responsive when we phoned him

"It's a combat game . . . but much more than your standard beat 'em up fare. It features weapons like the sword in the picture and others as well

But why the busty model? "The aim of the game is to rescue the maiden". Oh, we see, and there was us thinking it was just a cheap publicity stunt

Two people can play against each other in Barbarian - or

against the computer featuring various different fantasy enemies. Palace are pretty optimistic about Barbarian as it has been

designed by Steve Brown - the

Armour of Antiriad has just been snapped up by Epyx for an American launch later this year A CU T-shirt is offered to the person who sends in the best speech hubble' captions for the

rankenstein

Rod Pike, author of Dracula of CRL has announced his next adventure will continue the horror theme with a version of Frankenstein.

As with Dracula the adventure will follow closely the original story. It was written early last century by Mary Shelly about a doctor intent on creating a living being. The doctor was called Frankenstein, as all good scholars know, not the monster he made. The game will fall into three

> Frankenstein is after you with a rolled up cop of CU

parts and will include the same style of digitised graphics available on Dracula, however these may be animated, though CRL are unsure at the time of going to press.

photograph. Any takers?

less muscular of the sword holders

in the photo. His last game Secret

Dracula, Frankenstein will be submitted to the British Board of Film Classification for a viewing rating. By the nature of the book you wouldn't expect it to be as highly censored, though CRL point out they have asked Pike "to tone

They've also announced that like

nake it in the world of software as a programmer, companies like

Elite still post advertisements for people. However, there's a book which has just appeared that advises you on how to get Success in Software. It contains tips on copyrighting games, how to send your programs on spec to publishers and how to make sure you get money out of them if it gets published. The people with the info are Superior Software in



Rudget software king Masterronic are preparing to release a game based on the gruelling Milk Race which takes bikers all over Europe. Sponsored by the Milk Marketing Board and puts you in the saddle of a racing bike as you eat up the miles of road. You'll face hazards like slippery roads landslides and exhaustion Review and



that your score will increase using a Konix Speed Joystick, according to research carried out by Epyx in the USA. Tests were carried out on games like Raid over Moscow Zaxton, Summer Games and Winter Games. Whether you believe that or not it's up to you. We always thought you were best with a stick which suited you



undernants, but you could do something with the odd vest maybe. Let's explain a company Banbury Business Computers have developed the Underware Ribbon which will allow you to dump your own graphics or screen dumps of games on to a printout and then similar with a hot iron. You need £15 for a black ribbon and £24 for a colour but you can only do it with an Epson compatible printer, Banbury Business Computers are in Bloxham





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He-Man takes to the air — and wh

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MASTERS OF THE UNIVERSE



blonde and muscular. He-Big, blonde and muscular, He-Man is the subject of the latest US Gold licence. For those who haven't been introduced to the big hunk, He-Man is the guardian of all Eternia. His real identity is the wimpy Prince Adam, but once he grabs his sword of power and cries By the power of Gravskull!" Whoosh! he pains an instant suntan. dons his S & M leather pear, and is off to save Eternia from the evil forces of Skeletor. The children's cartoon has taken the world by storm, as have the toys. So what better choice for a game? In this particular adventure. He-

Man once more has to save Eternia (his home planet) from Skeletor & Co. But it's not easy this time as Skeletor has discovered the all powerful llearth Stone. The stone's magic has given him total power, and he has now overrun He-Man's home. Castle Gravskull. Your task is to destroy the stone, oh, and don't expect the happy ending in the

The game takes the form of an arcade-adventure. As He-Man you have the nower to jump and carve up haddies with your sword of

Destroying the stone though, is not just a question of stabbing it. First you must find and release your clumsy magician friend Orco. For only Orco's magic can turn the sword into an Atom smasher powerful enough to shatter the stone. Not only must you find Orco, you must also provide him with the correct ingredients to proceed with the spell. This is where the arcade adventure's pick up and drop formula comes in.

There is also a slight platform element in the game as there was in the likes of Antiriad. The game also bears a resemblance to the Palace hit, but is not quite as fast. Speed is probably He-Man's weakness as the action is fairly slow. For a Super-

Hero. He-Man runs like his G-string's too tight.

You have four lives to complete the adventure. A life is lost by falling into a pit, water or bushes. You can also die by being shot but not just once as you have a body shield. Masters of the Universe is initially

a nice game. But, if like me, you are suspicious of the word "nice", you'd be right. A "nice" game in this case is a fun but rather average arcadeadventure, pretty graphics and a good rendition of the He-Man theme tune. I'll have to pass this one off as a game for fans of the average arcade-adventure and He-Man freaks. It isn't bad, but the slow and fidgety gameplay means that as tanned and muscular as he may be. He-Man just esn't have the power!

Ferdy Hamilton





Activision are currently programming another multi-player arcade game. Quartet, Like Gauntlet it will let you and a friend cause havoc at the same time, Mike Pattenden joined the programmers for a sneak preview.

As you may have already read in this magazine, Activision are preparing an assualt on the home computer market with a mass of arcade licences. First releases in the batch are Star Raiders II, Wonderboy and most appealingly of all. Quartet.

Anybody who was able to make it to the PCW show last year would have been in no doubt as to the popularity of this coin-up. Commodore User had one on freeplay by the stand and the queues to play were massive.

The main appeal, of course, is its multi-player mode whereby four of you can join in the fray and help

each other out. The Sega game was inspired by the success of Atari's Gauntlet and dismissed by critics for that reason. The truth is that the only similarity between the two machines is the four player mode. Just about everything else is different. Let me remind you of the

plot. Space Colony 06 has been attacked and taken over by space pirates. Quartet, a private team of troubleshooters are called in to recapture the colony. It's a bit like the A-team in

space as you control up to four characters in a scrolling

battle across the screen. The Quartet team is comprised of three men and a woman, each with his or her own attributes useful in battle. They work as a team, but as US Gold's Gauntlet conversion, it's obvious that only two people will be able to play the home computer version at any one time. Decide who your favourite character is if you haven't

MARY: Her parents were killed by space pirates and now she pursues a vengeful struggle against them armed with a powerful bazooka.

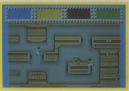
EDGAR: The cool-headed black fighter is strong but his greatest fighting asset is his jumping ability

LEE: A quick and skilful manoeuverer, deploys his

Outside the space colony — terrorists everywhere.



PREVIEW



You've made it to the exit — grab the key and

wide beam laser to devastating effect. JOE: Probably the most efficient killer of the lot. Ioe moves the fastest of the

With your team assembled you're ready to wipe out a few lousy pirates. As you work you way through the colony's thirty six levels.



Power-up articles, like a pair of boots, appear which you can grab to increase your skills in power and firing. These are important attributes to help you across the screen safely and in overcoming the warlord who carries the all-important key to the next level.

To be a successful conversion the programmers are going to have to pay this

kind of attention to detail. If Quartet is to succeed it must play fast and effectively. The people given the task of programming what could well be a number one title are Probe. Some of you may remember them for their Basildon Bond and Dirty Den programmers have defaulted games, but the company has changed considerably since then. They've turned into one of the largest development houses in the country, working on projects

Gold. Ocean and Elite. The project has been six months in development so far with a team of four working on it. Chief programmer, man in charge. and Probe director Vakis Paraskeva has been directing operations. Though he will only admit to working on a few "secret projects", he does have one Probe game under his belt, Basildon Bond the Impossible Mission clone. The secret projects

are games he's had to finish

for companies whose

and conversions for US



Inside the colony - where's the terrorist leader?

on titles

Over on graphics is the enigmatically named Nik who has two big name games under his belt in V and Xevious, whilst sound is the responsibility of David Whittaker. On the coin-on you get digitised speech or in fact that's better described as digitised screech, since every time a character gets shot there's a cry. Us 64

with music and effects. We asked Vakis what the major problem had been in converting a sophisticated title of this kind. "There are so many animated sprites on the scrolling coloured backgrounds that we had to write a routine to kid the 64 into thinking there were less

owners will have to make do

sprites on screen than there WOTO

Probe promise everything in the game will be as faithful to the original as possible. Whether you dismiss it as a Gauntlet clone or not, you have to admit that the more simultaneous two-player games the better, they open up new vistas of entertainment on your home computer. Quartet aims at



Work through the maze towards the one route!



QUARTET

PREVIEW











Entries should be sent to Quartet Compo, Commodore User, Priory Court, 30-32 Farringdon Lane, London, EC1R 3AU.

Address				
The answers are	Question	1.		

The answers are (ring one letter)

Question 2:

Question 3:

C

Quartet was the second fourplayer coin-op to hit the

It seemed like the Gauntlet craze was going to lead to a rush of four-player games and being converted to play

That does not seem to have happened. Quartet and Gauntlet are still the only four-player games you'll find in the arcades.

Quartet is a lot more fun than Gauntlet. It offers cartoon style graphics in a science fiction setting — as opposed to Gauntlet's rather heavy D & D theme.

To mark the launch of the game on the Commodore 64, Activision and Commodore User are running a super competition

We have a splendid JVC compact disk player as a first prize and 30 copies of

the game to give away to This CD is the business. Its going to look and sound

great in your room. Picture it. Quartet blasting away on your 64, the CD belting out Iron Malden, and your mum belting on the bedroom door. It's easy to win, too. All we want you to do is answer a

few easy peasy questions and use your imagination a

Question 1: What spooky film did Activision produce a

chart-topping game on? **Question 2: Activision** recently produced a game based on (a) Donald Duck, (b) Howard the Duck or (c) Crocodile Dundee, Which of these statements is true?

Question 3: Activision have just appointed a new Ambassador of Software'. A what? You heard me. What is his nickname? Is it (a) Andy Pandy, (b) Flat Head or (c) Bosher (see picture for clue). Tie breaker: Tell us which

four people you would most like to see a four-player arcade game based on. They can be famous, film stars, actors, sports people or just your mates. What you have to do is convince us that the four would make a good team and plot for a game, Don't make your explanation too

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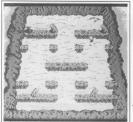
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BOMBJACK

64/128 FLITE

Price: £9.95/cass



nice on a Christmas release



e's at it again! Who? Bombiack, of course! This time though he's collecting treasure. A little bit safer than defusing hombs

Wrong, because this treasure just happens to be guarded by some very villainous villains who would like nothing better than to see you fail. In this, his second caper, Bombjack swaps his 'sweetness and light' image for that of a 'Rambo', since this time he has come armed with a

knife. Must be a dodgy area. Armed and dangerous, Bombiack starts his new adventure only to find things have changed. The screen layout has gone all '30' and the normal 'grab all the stuff and avoid the baddies' theory has gone out of the window, you need to think in

You control BJ with the joystick and moving left, right, up and down will cause him to do so. The fire button now does a sort of stabbing action.

this one

The screen is made up of latforms, but they are drawn in 30. The means that when you jump up are going into the streen, and down will cause yet; to come out. Den't weary it's quite easy really. Movina BJ proted you must collect the goodies and watch the monatch carefully. Only attack them when they are 1831 the edge as they will fall off the edge and die faster/ Attacking one elsewhere will cause you to lose energy as you battle.

The energy gauge at the side of the screen indicates your fighting power, and the monsters have energ gauges too. Your edesity will increase. if you stand still for a while, but / time's not en your side, so don't dawdle too often. You won't die when the clock runs out so to speak, but the monsters mutate and became

On most sheets the monsters start

harder to kill as time goes on.

Watch out for the monsters mutating quickly

as dinosaurs, which only move about blue - in fact it looks like a on their own platform, slowly Christmas card scene. transforming. But on other levels This does detract from the game a

they have already changed and are little, but not overall. The rest of the unning around all over the place. graphics, like your man, are all a bit When you are jumping about, you on the small side, and can cause a can't just on from platform to bit of a headache when trying to platform. To get to a certain of move quickly. treasure you may have to jump on The only thing that saves

every other platform to get it, which Bombjack II from disaster is its great makes this game a little hard in pameplay, the lots of thinking and planning that you have to do The backtrop graphics for each Ob, and by the way. Elite have some a most sensible thing in putting sheet seem to be the same all the way through, with poly two different the first Bombiack on the other side scenes. The first of a lava pit, which of the tape, which means this is a

fin't very conventing, and the second good bet in the value stakes. outer space/and it's all coloured Chris Cain

Graphics	-	2	3	4	5	7	,		,	10	-
Sound		2	3	4	5	6	,			10	-
Toughness	-	2	3	4	3	6	7	7	,	10	
Endurance	-	2	3	4	5	6	7			10	-
Value	-	2	3	4	3	6	7		,	10	Overall

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KRAKOUT

64/128 **GREMLIN** GRAPHICS

Price: £9.95/cass

Clip the B brick to cause an explosion.

remlin, who are usually known for their original games, have this time released an arcade clone. Krakout, you will notice, is very similar to Imagine's coin-op conversion Arkanoid.

An evil oure has imprisoned you in a maze of thousands of bricks, you must use your bat and ball to break out of his bricklaver's prison. No. this isn't dèia vu. Krakout is another

tarted up version of the age old Breakout game.

The major thing about this game is the hundreds of options you are presented with. In true Gremlin style there is an options page with more options than anyone can handle SOUND EFFECTS: do you want

MUSIC: do you want that? SCROLLING: choose which way you want the game to scroll, or hoose none at all.

BALL SPEED: I'm sure that most of you can understand this! MODES: This lets you choose the colour of your bat and ball, etc. You can also load new data from the disk or cassette. (This is for when you

buy the Krakout Construction Set.) RESET: A totally pointless option for those people whose idea of luxury is not having to reach for the reset switch. BAT TYPE: You can either go for

inertia or dual speed. Inertia lets you choose your speed and dual speed makes your job tougher by randoming two speeds. What a load of old cobblers.

options should make a game better but who wants that lot? I'm sure 64 owners have worked out how to reset their computer by now! Playing Krakout is just like playing Breakout tipped on its side, but with can, and will, stun you.

the added options and honuses thrown in. The bonuses are earned by hitting a brick marked with a letter. Here are the bonuses you can expect to find. 6: glue, get this, and when you

catch the ball it will stick firmly to your bat. B: bomb, when hit this brick it will cause an explosion blowing up all the which isn't a touch on Arkanoid bricks in the vicinity.

Value

S: shield, this puts a barrier behind so the ball can't go past and you can have a rest

M: missile, my favourite bonus, allows you to shoot one missile through a line of bricks.

SD: this slow the ball down X2: you will be given double scoring until this runs out D: double bat, another hat is placed directly in front of yours to make it easier for you to catch the

ball X: extra man E: expand, this makes your bat wider, making it a lot easier to catch

the hall You can only have one bonus at a time, but there are also other ways of getting a random bonus. Every so often a little . . . er . . . thing, will come whizzing across the screen, if

you catch this a random bonus will he earned It is also possible to have two balls on the screen at one time by manoeuvering the ball into clashing with a cloud-like thing

Apart from these frills, Krakout's only other kink is that it has aliens on the screen, these surprisingly do not kill you. You can only lose one of your four lives by letting the ball oo past. The only damage the aliens can do other than get in your way, is that the wasps found flying around

Krakout is originally great to play, I

say originally because that was until I played Arkanoid, a much superior game. Krakout has substituted options and a hundred screens for pure, compelling addiction. The praphics are quite good, as is the sound, but forget the gameplay Ferdy Hamilton

Hitting the D doubles your batting power.



Graphics



Could that be the Golden Gate.



LEADERBOARD EXECU

64/128 ACCESS/US GOLD Price: £9.99/cass £14.95/disk





Leaderboard alongside Golf Construction Set way back in June, we awarded the Anielasoft game a better mark since, although the Access game had neat animation the courses were so bland. Well Leaderboard went on to be the best

the Access game late freet ammation. Well Leaderboard went on to be the best selling game of '86 and GCS' was some 98 places lower. We still say we were right, and it seems we had a point.

Our criticism of Leaderboard was

that it played beautifully but that it lacked any kind of variation in the courses and a complete lack of the kind of things which make up any course. Things like trees, bunkers, 'rough' and sometimes water. Access must have taken the criticism seriously because that's exactly what Leaderhead Fare contains.

This time there are only two courses but much more variation in landscape with an American links course set, by the looks of it, near San Francisco (there is something resembling the Golden Gate in the background). There are also mountains and thankfully traves It's

mountains and thankfully trees. It's all very pretty but naturally it makes the game a lot harder.

The bunkers for example are huge, and the wrong choice of clob will result in you buildcaing through sand with a pitching wedge. Another major hazard is the water. It seems that large parts of the course are islanded Choose the wrong club and you run the risk of ending up in the drink. The ball will drop into the water with a neat plop and an



You'll have to go round the copse of trees and the bunker.

accompanying splash. Should this berfall you a mew hall is placed at your feet and you can have a hack. Daint how the golfer gets to all these islands I don't know, perhaps his motorized coddy has an outlead engine. One problem with the program hare was that on one hole I ended up on what looked like a sandhask in the middle of the sea. No matter which club I selected that result was the same. Plop I had to

abort the game. The trees can have an equally frustrating effect on the game. I completely blew one hole by landing in front of a group of them and then hacking the ball into their trunks and branches for about five minutes. Sevvy never has that problem. After these additions just about

everything else in this, the yuppie version, is the same as the original. Your golfer is still easily controlled from the stick. Select club and position the direction of the shot and then hit the fire button to allocate power and snap to the shot. This is the crux of Leaderboard. Control is





Screen Scene



Watch for the leftwards slope.



Tyson and Hernes play Pro-Am for CU.

TIVE







The 16th archipeligo we presume? easy on the novice level, but in the distance. The screen delay in

amateur and pro stakes completely unfair things like wind and slice can effect your shot dramatically! Whilst playing the amateur level I developed the golfer's nightmare, a seemingly inexplicable hook that bent the ball out of sight every time I drove. It's a good job you can't chuck your club at the caddy.

The graphics, of course, are beautifully drawn with a large sprite for the golfer and startling good animation. It really is a joy to watch him thwack the hall into the

drawing each new position is minimal and doesn't detract from it all. Sound is sparse but effects are good, particularly the swish of the club and the thwack when you clout a tree. The trees do look pretty Autumnal with their yellow leaves. A pity there are no seasonal variations - snow drifts maybe.

The crucial question about Leaderboard Exec is do you want to

then you have my unreserved recommendation. Find out just what made it the top game of last year. Those of you that do possess it, I'm not so sure you'll want to shell out another tenner on what you should have got in the first place. Proper courses. The choice is yours but this has affected my value mark.

buy it? If you haven't got it already

Mike Pattenden

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Screen Scene

Walkman wearing, which gives the hasis for the plot of this name Sonch, in trying to keep up his imane brought in his new Walkman complete with RS20 headphones but unfortunately he had the whole set "This game is no — Imelda points me is naff" un confiscated by a passing teacher. Thanks to the mirarle of modern the finger. technology, we can overhear a

stolen has she?" "Grown ups are really difficult to fathom sometimes."

"What are you poing to do Gonch? It's ten to four already.

"I've got it! I'm going to steal it back myself! Come on Hollo, Let's get back to school

"We can't do that Hann on! Come hark! Wait for me ...

Now it's time to play Mr Block meets the monochrome graphics. move your mass of blocks around the variety of boringly coloured, sparsely drawn screens, avoiding false teeth, nuddles and dogs. Have fun trying to decipher what the drug pusher is saving to you, but remember kids, just say no. Hey wait a minute, isn't this supposed to be Grange Hill! It can't be, not even good 'ol M'tronic would release this, it's amazing, I just can't describe my disannointment I mean take the most popular children's TV series.

turn it into a game with some quality and you're talking money, B-I-G M-O-N-E-Y. This is crap, plain and simple. why you would be better off buying a ticket to watch West Ham play at home (money well spent! Dep Ed).

GRANGE HILL

64/128 ARGUS PRESS Price: £9.95/cass

Looks like vou're in for a clout — that's if mum can grasp the apostrophe

whining tune dah dah dah dah, cue kamikazie sausage. Yes it's the intro to probable Yes it's the intro to probably the most well known, and certainly the most popular school in Britain, Granne Hill. It's a shame really that a brilliant series like Grange Hill should have been converted on to the

First I had better explain to those who never arrive home before 5.30 or who have spent the last 10 years with their head down a hole. Grange Hill is a large secondary school where anything can happen and does, such as donkeys in sheds and secret hideouts in the basement. It includes such characters as Luke "Gonch" Gardener, "Hollo" Holloway, Treyor Cleaver and several hundred more bit parts, teachers and lead

As in all schools it is often infected with certain crazes such as



Did you smash that telephone box?

conversation between Gonch and Hollo: "I can't go home without it, Hollo!

She'll murder me. "It's your fault Gonch. You know that school rules ban all personal stereos and your mum hasn't forgiven you for the last one being

Everything is rubbish concerning this game, right down to the music, which after a few minutes strained listening appears to be a rendition of the actual theme tune even though it sounds nothing like it. Maybe it's

Mark Patterson



Graphics	-	2	3	4	3	6	7	,	10	-
Sound		2	3	4	5		7		10	
Toughness		2	3	7	5		7		10	
Endurance	-	2	3	4			7		10	
Value		7	3	4	,		,		10	Overall

INTO THE EAGLE'S NE

Gott in Himmel! Donner und Blitzen! Ze Englishcher pigs are at it again! The title of Pandora's arcade-

The title of Pandora's arcadeadventure. Into the Eagle's Nest, should be enough to warn you that you're about to enter Alistian' MacLean Land, and just in case there's still any room for doubt, the title screens are accompanied by a fairly dereafful variation on the theme tone from GSS Squadorn. In the hilloy fearerses called — as the hilloy fearerses called — as Eagle's Nest, enemy troops are astherien. There crack Alied saboteurs have infiltrated the schloss, and have been captured after concealing explosive charges at key points in the building. You've got to rescue them before the Huns got the thumbscrevs out, and then detonate the charges, incidentally, escaping with as many art treasures and jewels as possible. After lunch you can blow up the Guns of

you can show up the Gins of Newtonea. The Engle's Nest is constructed on foor floors, all connected by fifts, and all viewed from above in familiar Southerfestyn. This allows so to see into all rooms and corifors, but unfortunately reduces the massed bands of German Stomttonopers to forst of weaking grey hiemets. Our connectingue green helmont, standing outcome of the control of

Given the limitations of this perspective, the graphics are nicely detailed and quite realistic. Only a tiny part of each floor can be seen at once, but as you move the joystick, the screen scrolls swiftly in the appropriate direction.

The ground floor — which is where your commando starts his mission — and most of the other floors are a maze of corridors, cells and larger rooms, full of German soldiers standing around doing nothing. One

64/128 PANDORA Price: £8.95/cass £12.95/disk

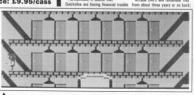
ELEVATOR ACTI

64/128 QUICKSILVA Price: £9,95/cass n my books, Quicksilva are remembered for only one thing, the continual low quality of their software. Furthermore, it seems that keeping up with the current trend of big licencing deals, so they've dug deep into the arcade archives and came up with this little gem. Arcade DAPs will remember this

CU regulars may remember a close of this a few months back called Mission Elevator. Th KISB or some other equally will group of spies have made their HQI in a plath hotel. In the dead of ingirty you, agent Otto, the dead of ingirty you, agent Otto, the most office of the most of the most office of the most of the most office of the mo

scenariot)
As you might expect the place is crawling with armed guards, who are incredibly sharp shooters. You, too, are armed and can manage a bit of karate (original!). Apart from kicking and shooting, another way to kill the guards is to shoot the light so that it will land on a ouard's head.

Getting about the hotel can also be a hassle, there are two ways of getting from floor to floor. One is the escalators, the other is the lifts



Argus's first attempt at a coin-up conversion.

or two can be seen sitting at desks and dining tables, but the rest shuffle excitedly as you approach. If you stand outside a door, the enemy conveniently forms a growd on the other side, getting ready for you to mow them down as soon as you burst open the door.

In fact, the Germans are remarkably stupid, and throughout the game are forever lining themselves up in your gunsights, only occasionally sneaking up from behind As you pump the schwembunds full of lead there are lots of suitable bangs and ricochets, but when they shoot you, all you get is silence. You'll only know you've been hit by watching the 'hit' score on the righthand menu. If it reaches 50

you're kaput. Surrounded by kamikaze Nazis you'll soon run out of ammn but there's usually a convenient stack nearby. Less easy to find are the first aid kits and cold food which will heal the damage vou've

sustained from enemy fire. Stolen art treasures lie all over the place, awarding lots of points, and shooting the tops off containers sometimes reveals jewels. There again, sometimes it reveals explosives, so he careful

Little white dots are lift passes. enabling you to use the lifts, taking you to the floor of your choice. The first floor's a good place to visit, as there are only two soldiers to kill when you exit the lift, and heading right takes you to a large room_ packed with oil drums and ammunition. Shoot the drums away and get to the treasures and first aid

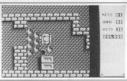
kit-beyond

Somewhere there are the three prisoners waiting to be found, but Eve vet to clap eves on one. The trouble is, when you finally get clobbered, you're sent right back to the beginning again. Maybe I'm getting old but nowadays I look for the Saye Game ontion. The lark of one in Into the Eagle's Nest puts me

off somewhat Still most people will probably take that in their stride and enjoy what is really quite a neat, fast and violent slice of Gauntles masquerading as WWY fantasu

Bill Scolding Gauntlet ain't **Gauntlet** without keys and Eagle's Nest is no





Gauntlet with a Nazi theme - pure commercialism.

KEYS Sesso HITS DOIGE	(III)

	_	-	-	-	-	_	-	_	-	_	
Graphics	-	,	,	,			÷	-		10	-
ound		2	3	4	-		7		9	10	0
loughness		2	3	4	5	6	7		,	10	~
indurance		2	3	4	5	6	7			10	U
/alua	_	_	-	-	-	-	-	-			Overn

(or as the Yanks call them) elevators you are on too of them. (hence the title).

The elevators are controlled by pushing up or down when you are inside them. If there is a spy on your ass and you don't have time to wait, you can always choose to ride on the top of the lift, although this can result on your being mushed on the ceiling, as you have no control when

The secret documents are to be found behind the red doors. These are usually heavily guarded by spies. Once you have all the documents you must make your way down to the ground floor, where a getaway car will be waiting for you, and then . that's it! Quicksilva have kept their unblemished record by bringing

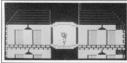
vet another 'A' class piece of ... (Strong temptation to use foul language.) Like Volkswagens. Quicksilva are one of the reliable things in life. Next time you go into a software shop and ask the assistant what a game is like, don't he surprised when heishe answers "It's a load of old Quicksilva!" Elevator Action has all the major

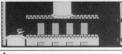
characteristics of a Quicksilva game.

abvsmal sound, graphics so chunky that they make a Yorkie look puny. and gameplay about as exciting as a Five Star concert. I wouldn't advise even the most ardent EA fan to buy this. I only wish they'd made the tape long enough to tape an album over - still I'll have to settle for a single!

Ferdy Hamilton

Take the lift to the top of the building and don't stop firing.





You can crouch down to shoot.

Graphics		2	3		5		7	,	10	-
Sound		2	3	4	5		7	,	10	
Toughness		2	3	4	5		7		10	
Endurance		2	3	4	5	6	7	,	10	
Value	-	2	3		5		7		10	Overall

64/128 STRATEGIC SIMULATIONS Price: £14.95/tape

or 2000 years, as the rest of the land either froze in Shorian temparatures or baked in the desert sun, the small island of Ymoso nnjvyed an almost eternal Spring. The secret behind this perfect weather combination was the enchanted Shard of Spring, a piece of lesendery. Uffestone, which was

radiating a sphere of magical power

The Shard was kept in a small

preventing the foul weather from the mainland contaminating the island.



character such as Karate, Dark Vision Hunting and other energetic skills for your warrier, and skills which enable your wizard to cast certain spells and identify objects. Time plays an important part in this game, for as the night draws your field of vision is narrowed, and as it grows lighter your range of sinth increases.

While meandering through a dungeon or tripping lightly through a forest, you could well be set upon by

SHARD OF SPRING



Lots of choices in this menu — driven role playing game.

shrine, fashioned from crystal, deep in the heart of the island's forest. Three years ago a cold wind blew across the land, it was formed from the deepest reaches of evil and it laid waste to the crystal shrine, and took the Shard.

The next day a tall man in begger's rags gained entrance to the royal paizer, nobody knows how, he brought a grim message: "Sriadne, my master, has in her possession the Shard of Spring, if you and your people do not pay her due respect she will destroy the Shard and the land will be reduced to nothing more

than a fraces helf."
From that day on the people of From the day on the people of From the way the following the familiar character date for tape which holds all the page information plus character statistics.

The following the page information plus character statistics.

The following the page information plus character statistics.

jumped you get on to the character

select screens. First you have to choose the race which you wish your creation to be, either Human, Dwarf, Troll, Elf or Gnome. Each one of these, bar Human, has a specific profession either warrior or wizard. With the Human you get to choose wave ich description.

Warriers are born fighters, and tend to have more hit points (life force to the uninitiated) and can use any weapon and wear any armour. They also have skills such as hunting and hunting.

Wizards are naturally spell casters and can use no better weapons than daggers and can only derive protection from leather armour.

When you have selected your character he is assigned his spend, strength, intellect, endurance and skill. If you are dissatisfied with any of these attributes you can sak for them to be 'te-folled', which more often than not ends up being worse than the original. A feature which I alway only come across in this game is the ability to select skills for

something bigger and far more destructive. When you actually enter into the combat mode the computer displays a blow-up of the immediate area which looks similar to the Exodus Ultima III combat. But there is one notable difference, there are displayed to the screen, and if a member of the party touches these are axi ascessors for all those chickens

those nasty green role-playing

irritations, the Orc or alternatively

who might suddenly turn pacifist. To prevent the group splitting up only one exit may be created. The graphics, as experienced

computer role-players might come to expect, are small one-colour efforts which go hand in hand with the appalling sound.

The two major problems with Shard of Spring are first it costs a packet, and secondly you need at least two people in the party. Apart from that though this game should appeal to all Role Playing Gamers.

Mark Patterson

Combat is depicted in the graphics window —





Graphics		2	3	а	8		7		10	-
Sound		2	3	4	5		7		10	A
Toughness	-	2	3	4	5	6	7	9	10	
Endurance	1	2	3	4	5	6	7		10	
Value	-	2	3	4	5	6	7		10	Over







Rizzo: your eyes, ears and ion



CHOLO

64/128 FIREBIRD Price: £14.95/cass £19.95/disk

Cholo is definitely not the place to be. A planet wrecked by thermonuclear war on a global scale, the inhabitants have nacked up their surfboards and suntan lotion and headed for safety deep within

Life underground leaves much to be army of 'Guardian' robots desired, but the planet surface is buzzing with enough radiation to microwave your joystick. There is another problem. In anticipation of nuclear Armageddon, the inhabitants of Cholo City went one up on Protect and Survive. They built an

programmed with the latest thing in artificial intelligence. The task of the guardian robots was to rebuild, de-toxify and protest Cholo City until, at some distant point in the future it would once

out the robots turned out to be a uman creators envisaged. They decided, quite rightly, that homo sapiens weren't fit to be trusted with the responsibility of looking

after a planet, or even a city. So the robots decided to keen



bored and your thoughts turn to ways of overcoming the iron grip the

Guardians hold on the planet surface. There is but one small chance. You have in your control a general purpose droid called Rizzo the Rat. Initially, Rizzo is your eyes, ears and hands (and ion cannon) on the

Robot Name

Vector graphics Elite style and Elite quality.

Screen Scene



Dr John the repair robot will fix a few droids.

one, chase after it and give it a few belts of ion cannon. This will stun the droid at which point you can interface with its circuits by bumping

into it.

Now the difficult part. Just enter
the correct password and the robot



is yours to direct and control. How do you find the password? Don't bother guessing, unless you are very lucky it will be a waste of time. In any case, they can be found, and a good place to start looking is the building in which you find yourself at the beginning of the game. If you want some other heloful

hints, I'd advise you not to attempt to enter the heavily guarded citadel in the north of the city unless you're

surface of Cholo. Rizzo can be used to persuade other requel robots that they are well out of order and if they behave they might get off with a light sentance. Putting the plan into practice is

somewhat more difficult. I can save you a lot of time here, but first let me describe the equipment at your disposal and the cybernetic adversaries over which you eventually hope to emerge victorious

on the surface of Cholo. The video display occupies the main screen area and transmits live pictures of your robot's view of the planet surface in 30 vector graphic format. Once you have control of several robots you can switch between them by means of the selector menu below.

below.
The communications window shows text information sent to and from the robots. Other small instruments

c.U. Screen .Star: indicate such things as your compass bearing and the level of radiation which becomes dangerously high as you approach the city boundaries. Lastly, there is a map of the city which shows the location of buildings, other robots and your position as a flashing big.

There are many types of robot

designed to perform different functions. One of the first you will necessarily support the first you will rencounter is figor the Hacker. His function is computer maintenance and he is therefore equipped with access code cracking hardware. Very useful, essential in fact. Igor is relatively easy to overcome because he is not armed.

Gort the Leadie is a mean some of a solidering inne with an olic canon end lots of smour. If you can capture him he's very useful in cambat. There are a number of droids whose primary function is surveillance. Anneks the Flyere was intailly built to monitor traffic flow in the city and can give you, a full 30 bird's eye wise of what's going on down below. Felin and Ridley are fixed publishe starting cummas. See the second of the proof of the come in heady with the require robot might come in heady with the come in heady with a second come in heady with the second come in heady with the second come in heady with the come in heady with the proof of the come in heady with the come in heady with the second come second second

One type whose health you won't

so have to worry about in the guard. A deed guard is the best kind of guard there is. Setting about the planet in a hurry shouldn't be too exactful or problem likes yet we worked out have to die the talling of a square base. All manifesty you could exist the best will be a square base. All manifesty you could exist the left of Avision the Plane or Gueen the

What you are all dying to know of course, is how to take over the rogue robots. Well, it's quite simple, up to a point. Once you have spotted

handling some badly wicked firepower. The same goes for the Juridge which leads to the East Side. Fixebird's Glyn Williams and the enignationly named Joey have done an excellent bit on Chold. On occasions the vector graphics do some dold things, the sound is

is some odd things, the sound is nothing to shout about and it owes something in inspiration to Paradroid, but despite that it would not look out of place alongside Firebird's other classics Elite and Sentinel.

Ken McMahon



Anneka the Flyeye originally used for traffic surveillance.

Graphics	
	1
Toughness	
Endurance	
Value	

•	3	3								
1	2	3								
1	2	3	4	3	٠	7	7			
1	2	3	•	5		7	7	₹		

9 Overall

MAGIC MADNESS

64/128 ANCO

Price: £7.95/cass



ere's a professionally packaged, competently programmed, totally unoriginal and remarkably dreary little number from Anco.

Although the plot is full of good witches, evil sorcerors, merry poblins and skeletons, there's more than a touch of the Green Berets and Bazooka Bills about it. Which is not so surprising, as Anco are the people who gave us Legionnaire and

Bridgehead. The story of Magic Madness, apparently translated from the German (poorly, too), is diabolical Are you sitting comfortably? Then I'll begin: 'A long time ago, in a lovely country called Neverland, four manicians ruled and each derived his knowledge from a magic scroll . .

Gripping stuff, huh? Fortunately for all concerned, the wicked sorceror Colo appears on the scene, kills off the magicians and generally tries to iven things up a bit. The locals call in the good witch.

give her some handy weaponry and other stuff - a cape, cross, wand and hour-plass — and send her off to do battle with Colo and his hanchnarenne

The programmers must have had second thoughts about the cross and the cape, however, because on her way from the cassette inlay to the opening screen, the old hag seems to have swanned them for a flying scythe and a hefty bunch of fives It's the sight of her jabbing to left and right with a fist twice the size of her head that is the first obvious similarity with those arcade

commando games. From here on you're in familiar territory. The witch moves up and down between the four levels. selecting weapons to fight off the swarming baddies which attack her

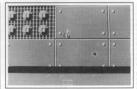


YBER ONE

64/128 CREATIVE SPARKS/ SUPER SPARKLERS

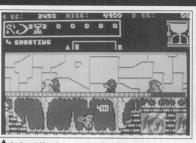
Price: £2.99/cass

Cyber One, Parallax, Raid 2000 — any more games like this forget it!



this revamped oldie you take the role of a captain of the "Seventh Squadron" who is natrolling the perimeter of the mothership as it ventures into an unknown galaxy. The motherhship is attacked by aliens, Why? There wouldn't be much to do in the game if it wasn't. You alone must destroy these or not only will you be demoted to the 'Seventh Squadron's boot cleaner' but it could also be the end of civilisation as we know it! The first section of the game

involves you cleaning up the mothership of those scumbag aliens. Easy to do, just fly around and blow them away. This part of the game



A substantial beat 'em up come everything else you can think of.

move left, if she does so for any length of time she'll our into an invisible wall, so it's best to keep her moving ever eastwards Chests appear before her, and passing over these reveals the contents - more weapons, honus points or extra time. She'll have to leap up and catch them, however, if they're to register on the display at the top of the screen. The object of all this, in case you've forgotten, is

to find the magic scrolls. These are

in the possession of guardian ant-

eaters (are you sure, Ed?), one on each level. Only when you've got all four can you destroy of Colo. What lets this game down, besides the weary gameplay, are the uninspired, blocky graphics and the lengthy pauses every time you lose

a life or end a game. Just about the only things going for it are the twoplayer option and the jaunty music and the latter gets irksome within

A sub-standard beat 'em un thinly disquised as a sub-standard arcade-

adventure. Manic Madness it too cute for its own good and is unlikely to appeal to anyone. Particularly at that price.

Bill Scolding

Graphics Sound Toughness Endurance Value

looks like a prehistoric version of Parallax. An above screen view is given and there is eight directional scrolling (something of a rarity when this was first around). You have an energy limit which starts off green and you will die the moment it turns red. When you have destroyed all the aliens infiltrating the mothership they will then play their trump card and bring on the Power Station. No it's not a collection of Duran Duran members, it's one mean ship, five times as big as you, and it can fine in eight directions. Its defences are not exactly weak either and it will take a few shots before you can

dispose of the big invader.

When you clear the aliens off your ship they will retreat back to HQ and you're not the anathetic litle wimn who's conna let them get away with that. No, you're going to follow them and find out where their base is. The playing this far. only trouble is that to get to their base you have to go down this great long tunnel at what you are told is

"mega-speed". The tunnel scrolls towards you from left to right and you must negotiate the little bumps in it. Touch the walls and you can kiss one of your lives goodbye. After a few seconds on the tunnel you

think "What a doddle" but then it happens . . . mega-speed was an understatement, the tunnel goes so

fast you can hardly see what you're doing. The yellow and blue squares that line the walls don't do your eyes any favours either. Book an appointment with the opticians after

If you eventually clear that (I doubt it very much!), you then find yourself finally inside the HQ of the anonymous enemy. Your task is then to go around with your droid and pick up stars in order to destroy the base. What kind of power they have

you are not told. Another thing you should pick up en route is a map of the way out I'm not sure about the origin of Cyber One. I was a little bewildered

Gr Sol Tou End Val

to say the least when I saw an ominous-looking Elite Software

written on the title screen. Apparently though, this game was nothing to do with them. Cyber One is an above average

name which relies mainly on its price for its attraction, although I did slag a game similar to this in every way last month - Raid 2000 - but that was panned mainly due to the price. Cyber One is slightly better and cheaper but for three nicker I'd still go for the standing ticket at Loftus Road, (Not if you were with the visiting supporters you wouldn't.

you'd be a guid short - Ed.) Ferdy Hamilton

aphics	7	2	3	4	5	6	7		10	-
und	1	2	3	4	5	6	7		10	-
ghness			3							
durance	a.	2	3	4	5	6	7	,	10	





so do Nova Electronics who have to

competition, a tricky question to pose would be: "Which film now showing in England hasn't yet been made into a name?"

In this particular one you take the role of a government War Robot who has been struck by lightning and escaped. Now you are alive you intend to stay that way. Not so easy - the scientist who put you together wants to find and de-activate you.

Ooo! A robot pal.

Screen Scene

when your hold is full, you can stash an object somewhere and then go and collect it when needed. Also you can 'input it', this allows you to stick your thing (or things) in whatever you wish, (Cut it out! This is a family magazine - Ed.) the computer will then tell you what effect, if any, it has. Or you may choose to ask you systems to 'analyse it' before you decide on your desired use.

Most of the first part of the game is spent wandering around, searching and testing which objects are the catalysts and which are the red herrings, Cautious movements are required if you do not wish to set off the alarm. If you touch anything you shouldn't, in a matter of seconds powernment agents will be around to de-activate you. The Incations you nass are

anything from offices to toilets. In every arcade adventure there are 'red herrings' to be found, but are any quite so perverse as the labrador puppy with the toilet-roll around its neck that is found in the little boy's

SHORT CIR

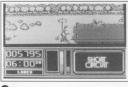
64/128 OCEAN Price: £9.99/cass



aaaaaaa

Search the factory for useful objects.

Watch out for furry creatures outside.



stop your weapons killing millions, as do the Security who just want to get home in time for dinner. Oh well - if that plot is good enough for the film. Ocean may as well use it in the

game. Saves them having to think up anything original. There are two parts to this arrade adventure, the first part is set in the

factory where you are kept. The object is to escape. Your robot is controlled by joystick. it has four extra control functions

which are activated by the fire button. To switch to the desired function simply hit the space bar to: iumo, laser, search and utilise. The jump function is pretty obvio

although you do need to find something called a 'Jump RCM' before you can bounce in all directions The laser, too, is pretty

straightforward but obtaining it is a different matter. Whenever you try to use it you are given the message "More input needed" The search function is the key to

the game. Find furniture (or just about anything) search it, and your VDU will tell you what's in there. To pick up, just stab the fire button once more The 'utilise' function will enable

you to manipulate your findings. You can either 'hide it', this is useful

The second part of the game is more like a honus than a

continuation. A mediocre little shoot 'em up in which you must stun the quards with your laser on your way to safety, but careful that you do not run over the wild animals. Ah. how sweet. Ocean obviously deserve the 'Anne Diamond Sickly Sweet Award' for 1987.

Short Circuit is presented excellently, big colourful graphics, which make the game a whole lot more interesting. A boppy little disco number from Martin Galway to play along to. Ocean also paid amazing attention to detail, even bothering to draw in a pair of feet under the door of one of the men's cubicles. A bonus game chucked in, even if it is a pretty average one, remains 'something for nothing!

OK, so everything is almost perfect, why then no screen star? the game is entertaining enough, but imagine it without a big-name licence. You now have a pretty, little arcade adventure. Forget for a moment the luscious graphics and sound. You now have a basic, pickup and drop arcade adventure. If that is what you're looking for, fine. If not, don't be blinded by the name

Ferdy Hamilton

Graphics	1	2	3	4	5	6	7	7	9	10	-
ound	-	2	3	4	5	6	7	7		10	0
oughness	1	2	3	4	5	0	7		9	10	0
indurance	1	2	3	4	. 5	6	7		9	10	V
/alue	1	2	3	4	3	6	7	7	,	10	Overall

and screen shots.

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Software getting harder . . .



Just when you've parred the course...

LEADER BØARD

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will test your ablittes to the very edge offsit and judgement. Leaderboard was haled sports multion of the year. Leaderboard Commencer deleta added oven more procision, even more soon, Leaderboard Everyore bottom brings another of mensor in excitement and explicit as you buttle to makes another, these, water hazards and rough with a gameplay that is



Amateur and professional modes







Millian

CBM 64/128 £9.99 cassette £14.99 disk









EXPLORER

64/128 ELECTRIC DREAMS Price: £9.99/cass £14.99/disk

you do your exploring. It's got 40 billion mappable locations. each one different Well not used different, actually. The scenery is built from a stock of trees, bushes. rivers, rocky outcrops and native dwellings, and after a while everywhere begins to give you an uncanny feeling of familiarity.

All those huts and temples are uninhabited, too. Where the hell is everyone? A wet weekend in Willesden has not more action than the Emerald Planet.

It's just your luck then, that of all the planets in the known universe vou've chosen this one to get marooned on. As your spacecraft. comes crashing through the atmosphere, essential knobbly hire fall off it and are scattered far and wide. To refit your craft and escane you'll have to find all nine missing If Electric Dreams' boast of 40

believed, then finding the various bits gieces is going to take e

billion mappable locations is to be

Gazino disconsolately at the endless jungle which surrounds you. you send out a radio signal, hoping that the resulting echo, bouncing off some rocket wreckage, will give you an idea of where it lies. And so it does: on a bearing of 177°, out of range. And off you go, keeping an eye on the compass reading to top right of the screen to ensure that you're not walking in the wrong

direction After an hour or two, it becomes clear that not only is the jungle rather monotonous in appearance, but

there's rather a lot of it. But what's that shimmering through the undergrowth ahead? Yes, it's one of those time and space portals you've heard so much about. You step inside and give it the name of the location you wish to

visit. Choose anywhere you like after all, you've got 40 billion mannable Incations to select from and on arrival you'll not be surprised to find that Ruislip bears a remarkable resemblance to the jungle clearing you've just left This is getting you nowhere fast.

so now you start to employ your radio beacons. You can place these where you want and later use your Facility direction finder to give you a Bearing and a range on them. Geography students will immediately recognise the opportunity for some ding triangulation exercises. Exergine else probably won't.

Using the intrack speeds things up a little bit. Pressing 'U' takes you up over the landscape and you can scoot over lakes, buts and trees in the vague direction of the last bearing you can remember. Then you can drop down again by pressing 'D and taking care to avoid trees and water, send out another radio signal and discover that the hit of wreckage is still 'Out of range' Occasionally you might be lucky enough to stumble across the only

living creatures on the planet flying bugs which are slow-moving and stupid, and easily shot. But take your time, tease them a bit, because this is the only slice of action in the entire name

Eventually, possibly, you might track down your first fragment of spacecraft. Don't expect any graphic extravaganza - in fact, don't expect anything at all except a single digit score being registered. Is THAT what all this sweat is about? For the record, then: graphics are

pretty, mostly stationary and without variety; sound consists of odd hums and drones; and gameolay is wonderfully tedious. I know it's comparatively early in

the year, but nevertheless I nominate Explorer as The Most Boring Game of 1987. Let's hear it for Electric Dreams and the Ram Jam Corporation (commence slow hand

Bill Scolding







pawns (one at a time) across the board you notice that the squares you stand on turn blue and if the knight lands on one of them it turns into a deadly red square. Restrict the squares you stand on and you reduce the number of red squares leaving you a safe row to rush across with the all important last pawn.

Dreary title sequence for the

Next you face a bishop that moves on the white squares. Unfortunately, the black squares cycle through a series of colours including the

Watch out for the knight's move sequence

NIGHT WALKER

64/128 MICRO CLASSIC Price: £3.95/cass



Remember a game called The Chess Game, that was a computer version of the chess player's nightmare? Now it's back as Night Walker with the change in name bringing a dramatic reduction in price.

For those who missed its rave reviews the first time round, the game features your attempts to take pawns from one side of a giant chessboard to the other. That doesn't sound too complicated but it can get really tricky. The board is surrounded by a hostile crowd that are likely to add a punch to their boos and jeers by harling rocks at you. Add to that a different chess pince determined to stomp on you at each level and deadly rod squares to say your lives and you've got a game that will drive you back for more and

more.
Your first opponent is a knight that jumps around in its familiar L-shaped move. As you begin to ferry your

dreaded red! Survive that and you have to face a king (surrounded by red squares), a rook and then the

If you think that lot was easy then try the next levels, when you have to face a combination of two or more pieces!

The graphics and animation are in a word, superb, although the colours are inevitably bland. Particularly the crowd and our night-capped hero who shuffles across the board.

THE EQUALIZER

64/128
THE POWER
HOUSE
Price: £1.99/cass





You are the Equalizer. Wearing only a nappy you battle snails, worms and frogs in a bizzare arcade game.

You begin the game in a form that

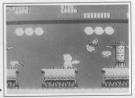
You begin the game in a form that would be at home in the Flintstones. standing alone in the middle of some woods. Unfortunately, you're not alone for long as you're suddenly swamped in red and white spotted snails that move at anything but snail pace. Blasting them with what can only be described as goo blobs, that fire from just above your nappy (I warned you it was bizarre!), stops them for a while but sooner or later you have to advance when you come up against a cliff face. Luckily, there's another one a few feet away, so if you time your jump you can get there before your path is

blocked by snails.
In fact, the snails and worms pile off the cliffs into the void below, but

Bears an uncanny resemblance to Wonder Boy.

despite this lemming-like behaviour there's plenty left to bug you. Hanging from the trees you'll also find some fruit that gives you bonus points and brings you nearer to a heart and the end of the screen. Then you're in a scene dominated by totem poles, more cliffs to hurdle and leaping frogs, flying butterflies and bombing birds to add to the

One dead dodo out of the way,

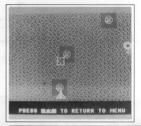






A A A A A A





It's good to see this reduced in price but it's about £1 to expensive to qualify as a budget game and will have problems getting into the price

Graphics

Toughnes

Endurance

Sound

Value

banded shop shelves. Buy it if you can find it but you'll probably have to hunt around a bit. Tony Hetherington

	1									
	a.	2	3	4	5		7	9	10	
5		2	3	4	5	6	7	,	10	
0	1	2	3	4	3	d	7		10	
		2	-	-	-		-			



menagerie out to get you Later screens prove that this was just child's play as your grow older as the game gets harder until you evolve into The Equalizer. Despite the ludicrous scenario and insane gameplay, the game has a

mysterious addictive quality that makes you have just one more oa It's the kind of game you'd play when you're friends weren't watching.

Graphics		2	3	4	3		7	,	10	
Sound		2	3	7	5		7		10	
Toughness	-	2	3	4	5	-	7	,	10	
Endurance		2	3	4	3		7		10	
Value		2	3	4	5	-	7	,	10	Overall

• AFTERMATH

64/128 The Power House Price: £1.99/cass

fter the war the Saurans rule unchallenged and the end of mankind seems inevitable. Noone has returned from the Strategic Command Centre, although if they had they would have been zagged by the dreaded discs of death and the impenetrable Veloscraft.

Your aim is to reach the enemy base. A square bomb sight floats just I've seen it all before, in Xevious. ahead of your ship and marks the target that you can bomb by a

combination of pulling back on the joystick and pressing the fire button. Time this right and keep on line until the bomb lands, you'll hit the target and collect a useful bonus. Watching this cursor can actually cost you lives as it can make you move sideways into the path of aliens that you thought had passed safely by

To add to your problems, the waves of aliens come thick and fast and shower you in missiles and horrible pinging noises. They begin in the form of rotating discs, then ships that swarm directly at you and at deceptive angles across the screen.

A good shoot 'em up, but I'm sure Tony Hetherington

Graphics Sound Toughness Endurance



Arcades without

Licensed to deliver big brothers a

WONDER

Wonderboy reminds me of Super Mario Brothers... you can't go wrong with Wonderboy, it requires skill, timing and is good,

'Dressed to kill in nappies and a motorbike helmet, with a skateboard as his trusty steed and wielding a stone axe, Wonderboy is born – ready to fight off the nastiest of nasties,

womaernoy is oom – ready to light off the nastiest of nasties, willing to leap the widest chasm, and eager to risk his life.

Computer and Video Go.









Best and fastest scrolling on a racing game'
'Best sprite design'

Best playability'

Best coin-op conversion' Popular Computing Weekly

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Your Sinclair Megagame

This Sega coin-op conversion puts other top softw

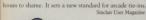


ZX SPECTRUM 48K/128K/+(£9.99), COMMODORE 64/



Out the change. Out the change. Out the change.



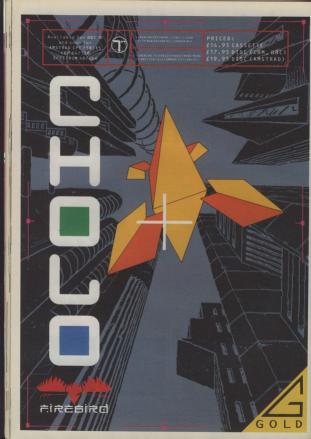




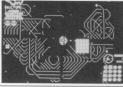




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Screen Scene



64/128 OCEAN

Price: £8.95/cass £12.95/disk Mutants marks the return of Denton Designs with a great new game.



of multi-coloured blobs, dots and lines. The zones are bordered by destructive barriers, and located destructive barriers, and located destruct mechanism. You've got to visit each zone, battle through the mutant colony to reach the component, get it safely out and, ultimatoly, assemble all 15 components are the 16th control zone

There are three weapons to choose from: rapid-firing photon torpedoes, the more powerful but slower high-yield missiles, and the Barrier defensive weapons, which erect a temporary shirel around the ship. Weapon selection takes place on the

collected the self-destruct component, and then all hell breaks loose, the screen an impenetrable nightmare of swirling blobs of colour Some zones call for a continuous barrage of photon torcedoes, others

demand strategic thought.

Once you've got the component and the ship back to the telepad ir one piece, it's back to the Mothership screen, a different weapond selected if desired, and then off to the next zone.

Typically, you've only got three fires, though these can be replexished by tradfering some of the components to the Control Zone. At this point the game loses impetus, however, and becomes a mile tedious. The Control Zone is a lethal mass which has to be negotiated, and the seal destruct mechanism. Once you've reached it, you deposit your components, and then find your

MUTANTS



The Rainbow
Warrior seeks out
Mutanoid weapons.
(Shouldn't that be
Japanese whalers.

Ed.)

The bright sparks at Ocean
Software have, clearly, a great
deal of faith in the latest game
from Denton Designs. That's why
they've saddled it with a sily title
and sillier background story. A pity,
because the game is actually quite
good and quite capable of surviving
on its own merits, without all the
blamey.

blanney.

Ocean would flave you believe that
'you are a member of a thinly spread
group of dissenters', in charge of a
partial thip named Rainbow Warriar,
and dedicated to the elimination of
the Marro-Genetic Muted biological
weapons which are being developed
by the Survivor Zero Carporation.

by the Survivor Zero Corporation. Which is all very interesting and politically sound, but has precious little to do with the game. Motants is, in fact, a slick, fast, fusion of strategy game and shoot 'em up, with abstract graphics and great music. The sort of treat we've come to expect from the Denton team. The game is played across 16

zones, forming a 4x4 grid, and 15 of these contain a particular strain of mutating virus. These are no great shakes graphically, consisting mostly

opening Mother-ship icon screen, and at the same time you can decide whether you want music (very catchy) or sound effects (more than adenuate)

adequate). Then it's on to the zone selection. The 4s4 grid flashes up, with a chemical compound bushy matering away in each square. Move the arrow over the zone you want, pres. Size, and the ship is seen arriving on the selected in the contre of that

Zone.

And this is when you have to start shinking — and pretty dawn quick too. Some of the mutant colonies—in particular, a rather unpleasant form of Phobinogen Dodecnoyl in zone (1,3) — react to your presence immediately, and unless the ship is moved off the telepad as soon as it

zone (1.3) – react to your presence immediately, and unless the ship is moved off the telepad as soon as it touches down, it'll be hemmed in. Other mutants, like the Glycoside Albuminide of zone (3.3), are suspiciously inactive until you've

way back. There are some nasty white blobs too, just to make thing

even more unnecessarily complicated.

The worst is yet to come. If you succeed in shooting up all the Rhizobial Ferradoxins and S-Cysteine Acetotates; if you collect all 15 components; if you get through the

Control Cone Misse however many times is necessary of you do all this what do you get?

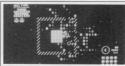
A gold medal? A fanfare of frumpets? A VERY big score?

No. You get to have a stab at PART TWO!

No. You get to have a stab at PART TWO! What happens in Part Two I have no idea. Maybe we get to maet the Servivor Zero Corporation, er some fellow dissenting Space Greenpeacers

What the hell. Part One's enough for me. It's going to be a month or so before I complete that. Bill Scolding

Mutants — graphics fail to impress.



			_
Graph	ics	7	2
Sound		7	7
Tough	ness	7	2
Endur	ance	7	7
Walter		-	

7 Overall





64/128 MASTERTRONIC

Price: £2.99/cass

The form card does it make any sense to you?





SPORT OF KINGS

f you fancy a day at the races but you don't have the dosh this might be the game for you. A horse racing simulation for the penniless punter. The simple idea is to choose a

season and as many horses as you want running and place bets on the runners of each race. And you can't lose a penny!

size a penny?

The whole business is icon run and just about so easy as a trip to the bookies can be. You begin the season by choosing the number of horses you want to run (25-50-75) bearing ou want to run (25-50-75) bearing in mind that the more horses you choose the less easy it is to get to know the runners' form. You can know the runners' form. You can than select which other aspects will determine the outcome of a run.

such as weight, the going lie, the condition of the turil and whether the jockeys can alter the result. You can also auto-run a few races which allows some form readings to build up. This means you just sit back and watch the race like you do on Channel 4 of an afterward of thought you had a deprise a separate as an accordance.

Once the form has but up a be you can get your money out and start placing a few crafty bees. So follow Commodore User's number one range correspondent "Knacke" with the ten tips.

First you'll want to check the secinfo for the next meeting to see who's riding what, then you'll septou access the form icen to susse foul the nags' previous outings. The is where the first major prodem with the game occurs. You have to have more than a passing knywledge of the gee gees to understind the form card. In fact you probably need to spend three days a week in William Hill. So when it comes to geneining up



Sadly I did Hot Boy to come second,

on current form so you can pick the best horage averything is too confusing. Unfortunately, Mastertronic have not chosen to resplain it a the instructions. Since most of you will be too young to nip round sho the local turf accountants for above this seems to be a pock-

Once you've made your mind up you my over to the bookies soon and

place your best. There are no favouring or top, to help you not to the help you not with the placed or helping the maney have don't get an option to any tax before the racely they so difficult to the screen switches to a perspective year of a race course with the raments spread out. An ambulaging fellows them as they make their way

by such as the state of the state of the state of the state of a race course with the state of a race course with the state of the stat

race commentary: "On the inside it's Napkin, closely followed by Brillig, Jet Boy is third, then comes Apollo ..." and so on in a ranting voice rising to a crescendo as the winner noses into the lead inside the last

And when it's all over and you've test (as you invariably do in this mug's game), the bookie will appear to fell you how much you made. If you last he looks smug, but should you wan he'll look well peaved at having to cough up.

Sport of Kings is entertaining and very polished at its price, but it does let itself down by assuming too much from you. Most people only marking a bet in a sweepstake on Grand National day, and whilst this isn't dreadfully complicated it is hard. Try and keep your own notes. Oh, and talking of the National.

anyone got a hot tip?
Mike 'Knacker' Pattenden

	Graphics
	Sound
	Toughne
ı	Enduran
	Value

2 3 4 5 6 7 8 9 1





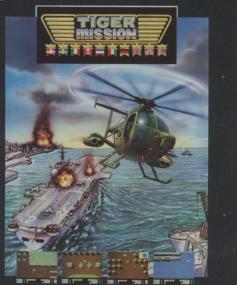
STATUS SOFTWARE THE GILT EDGED LABEL

Now the Status Software label

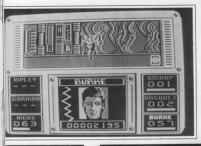
Superb sounds, great graphics, fast action. The gilt edged label for people who demand the hest

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64/128 ELECTRIC DREAMS Price: £9.99/cass £14.95/disk

crew left the Mobile Tactical Operations Bay, and already four are dead. Burke and Gorman were killed by the aliens, Vasquez was impregnated by a face-hupper and Hicks walked into some acid blood. He holled inetantly

corridors choked with bio-mechanical growth, making their way towards the Control Room. And then . . . the lights go out. In the darkness, pierced only by

Ripley and the android Bishop are advancing eastwards, through

> You control Ripley and her team via the Mobile Tactical Operations Bay - a monitor screen which displays the portrait of the crew member you are currently controlling together with his bio-functions trace (recording heart rate), and the ammunition level. To left and right of this are the names of six personnel. the number of the room that each is in, and status bars which tell you whether each is healthy, exhausted, impregnated or dead.

thing he sees is the opening of

Rinley is more fortunate. She never

even sees her assailant. The screen

the film, it relies on the principle of

often comes from behind, you spend

much of the game looking over your

the sudden shock when you least

expect it. And, as that shock so

ehoulder.

multiple jaws, filling his sight

blanks out in a baze of static The name sucreeds because, like

Above these icons is the large video screen. This receives the signal from the video ramera stranged to the helmet of the selected crew member, and consequently you only see what that crew member is seeing. Moving across the screen are the sights of his Smart gun, and by sweeping to left or right with the sights you can pan the camera through 360°.

The first time you play you'll be tempted to move individual crew members haphazardly through the

warren of the colony base, going through doors at random until you've ont all six hopelessly lost. By now the aliens will have started attacking; a name will be highlighted on the monitor screen, you'll hurriedly key in this code letter, and as his portrait flashes up you'll hear the rising siren of his Proximity Meter. Something inhuman is in the

same room. You hit the joystick and scan the room at speed until you find the hunched alien coming into vision. Aim the Smart gunsights at its head, and if you're lucky it'll explode into fragments. If you're unlucky you might not get a second chance. One dead - or impregnated - crew

It's better, though, to move all six humans forward as a team, so that they can always come to each other's aid. Using the map which is thoughtfully provided in the package, you can program each crew member to move up to nine rooms ahead in one op, assuming they don't run up against acid pools, locked doors or dead ends.

In this way you can strategically quide your task force towards the armoury (where they can replenish spent ammunition), and then go on to the Control and Generating Rooms hoping to get there before the lights go out. Much further on is the Queen's Egg Chamber, the breeding ground of the alien occupation, and



A dead alien leaves a pool of acid - no exit.

pinpricks of light, Bishop panics, and fires. In the brief flash from the Smart gun, he sees the humped outline of an alien coming straight at him. He fires again, and the last







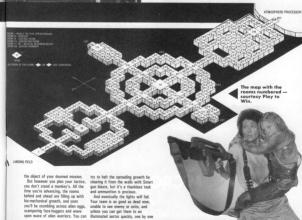
their video screens will shut down and their ID portraits will display alien forms.

Effective graphics, uncomplicated gameplay, superb atmosphere . . . Aliens is good, solid, unpretentious entertainment. Just like the film, in fact. It's only let down by the complete absence of music and the

very limited spot effects, but then you can't have everything (Why not? Ed.

Oh, and by the way, watch out for a litle girl who appears at odd moments in the game. She's friendly. I think.

Bill Scolding



8 Overall

53

NOT

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Stage One: take ingredients to Lisa at the



Stage Two: jump over the ghosts to get the

OLLI &

64/128 FIREBIRD

Price: £1.99/cass

mongst the barren heights and rugged rocks of the Scottish Highlands stands Shimore Castle, the home of Sir Humphrey the ghost. The castle is under threat of being sold and Olii and Lissa must help save it from a grave end.

To do so Olfi, our intrepid hero, mast collect eight ingredients. scattered throughout eight different screens of increasing difficulty. All this must be done to help form a potion to enable Sir Humphrey to become invisible and save the day.

The game begins at stage one with Olli getting his first instruction from Humphrey to collect an ingredient to put into the port. This appears as a pricture in a speech bubble above Humphrey's head. Olli must then collect this ingredient before his energy level at the bottom of the streen decreases to zero.

With either joystick or keys you must help our hero to pick up and take the ingredient back to the pot as quickly as possible as your remaining energy will be added to your score.

Logically, you find the second ingredient at the second stage. As before, collect it and take it back to

the pot in the first stage.

Pesky ghouls add to your troubles.

Wand-wagging wizards, Pacman-like ghosts, and three-legged invaders all try to stop you from your ghostbusting quest.

As you continue through the game the screens get predictably more difficult, making it that much tougher to bring back an ingredient to the pot before the time runs out.

Hugs and kisses from your loved one Lissa will be awarded to you after every successful run — there's an incentive! As with true love, you get nothing for failure — nothing but a blow on the head from Sir Humph. As for the end of the game, the screen is plastered with a giant CONGRATULATIONS and Humphrey does a crazy disappearing and reappearing dance to a zany tune.

appearing delice to a carry taller.

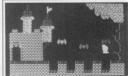
The idea of the game is fairly tonignal although it does depend to heavily on the ladders and platform theme. The graphics are pretty neat with some nicely animated features. I found the game fairly easy and I reckon that it would not be much of a challenge to experienced game players. So it will probably appeal more to the younger gamer.

Firebird is a company that tends to produce a mixture of good and bad cheapo games. OW and Lissa, in this case, happens to be one of the goodies.



Eric Headley

Dodge the bats outside the castle



Graphics		2	3	4	5	6	7		9	10	-
Sound	-	2	3	4	3	d	7			10	
Toughness	1	2	3	4	5	6	7		,	10	
Endurance	7	2	3	4	5	6	7			10	
Value	7	2	3	4	5	6	7	7		10	Overall



Screen Scene



Should you complete the first sheet, by killing the required number of quards, you then move on. This time they get harder and several blows are needed to kill special villaine

The next new graphic screen is sheet three, which shows you outside the temple. Here you must iumo on roofs while fighting, and be very careful to avoid baddies when iumping down again.

Phew! Made it outside the temple!

Should you get hit more than three times, you lose a life and start fighting again. The name doesn't on back to the beginning again, you

start where you left off One annoving feature about this is the way that the triad gangs materialise out of small flashing blocks. These blocks can appear without warning, and if you are

SHAO-LINS ROAD

64/128 THE EDGE

Price: £8.95/cass £12.95/disk

ome time back, a game was released into the arcade which released into the arcove time was addictive, fast and fun. This game was Shao-lins Road. Unfortunately, it seems that during the conversion from the original to the 64, all three aspects were lost. The game starts with you, as Lee, the hero about to be mashed by

"Guts!" Shouts Lee - you'll need them

several unfriendly looking dudes. But. as you have mastered the secret martial art "Chin Shao-lin", you

should find it doesn't bother you that standing on one. POW!

The guys rapidly approaching you are from triads, these are people who are skilled in the same art as yourself, and they're all black belt 10th dans, believe me

The triad gangs want you dead for some obscure reason, and not liking this you decide that you'd better escape quick. On the first screen you are placed

inside the temple which, although slightly reminiscent of the arcade. really leaves a lot to be desired. You can kick the oncoming attackers by pressing the fire built

and can also do a jump kick if you are clever enough. These two was Graphically it is shameful, the title yourself. Well, the day tour mount ways. The third is enable, which you will be bestowed with after killing a very nasty-batter. Using magic, your kick mov

is replaced by throwing certain magical weapons, be it a knife. crystal ball or energy boils. You can still jump and move whilst usin magic, you just can't kick, However, you are not protected from blows by these powers, and a

as it usually does!

Another thing is that sometimes

you know that you have hit a guy, but he just doesn't die. What a card! After completing more of the same on level four you go on to a screen which depicts the road of 'Shao-lin' and the outside of the temple. This screen is very difficult and you may well find it annoying as you will keep dving on the same stage for

Sharting Road is a decidedly bad effort, and it seems unreal that a good software house like The Edge could have been the father of this poor offering, especially when they've been working on it so long

screen is a mess of pinks, reds and whites and the characters are slower than the 1541.
Soundarise the game has made remarkable discovery, and all I can say is that it takes a lot of time and money to get SID sounding that bad All in all, nothing remotely like the onginal arcade game, and definitely one to give a miss. On the back of the box it shows pictures from the arcade but tells you that your

version may differ. What they forgot kick in the goolies still hurts as much are those two little words, A lot! Chris Coin

Graphics Sound Toughness Enduranc Value

21st CENTURY WARRIOR: **Apache GUNSHIF**



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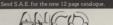
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C64/128 HEWSON

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Mg

Hop for the exit



Neat Gauntlet style screens



y ou're a frog! DK, it was the only way to escape the invasion of a horde of evil warlocks. You were the Sorcerer's apprentice and were attempting to concoct a potion to improve your looks but it all went wrong and now

you're hopping mad.

As Mervyn the frog, you have to hatth shooping dungeon of eight levels each coording of between 50 and 900 rooms fall of warlocks and their deady mounts. There are eight Warlocks on each level and by

Wartecks on each level and by fighting them you aim to defeat them and steal valuable runes with which you can concoct spells that will help you survive the lower levels.

The screen shows an aerial view of each room that will remind you more of Dandy than Gauntlet, with the critters appearing in black on single-coloured room backgrounds but with one major difference. The rooms only appear when you enter them and even rooms you've already visited appear empty until you step inside them again but then it might be too late. Some rooms contain more than swarming minions and cowering warlocks that will run before they have to do their own fighting: tomb-shaped spell generators that can hurl munching mouths, spinning knives, glistening orbiters and energy balls to zap you and mysterious symbols embedded on the

These symbols or glyphs are essential to your quest and survival as the glyph of power can wipe out a roomful of minions with a press of the fire button. The Glyph of Seeing puts up a map of the level that you've explored so far), the Glyph of Travel takes you down to the other levels and the Glybh of Scrozery



Cornered by the spheres — nasty!

allowing to review your spells and create other diprovi collected any ranes. Manuse are was flaring incountable. Manuse are was flaring incountable. Manuse are was flaring incountable and the spells of the word RASQUEARS. As a public grace of the word RASQUEARS. As a public of the word RASQUEARS. As a public of the word RASQUEARS. As a public public of the public public

proportion of the first the behavior that we get the first that we have the first that we have the first that we will be first that

SYMBOLIC power spells. It's vital to keep these spells in balance as an eighth level offensive spell (the highest you can go) would drain the first level power spell (MORTAL) in seconds.

second with the second spells will as a pay if you're ambushed and arractived by the hordes of minions that prefetch the warfacets. These arractives the warfacets. These arractives the warfacets. These arractives is the pay and power that you have been after a few arractives provided by the second that the dampent force are also as a straight of the second control of the second pay and a straight and a second control of the second contr

to his latest chartbuster.
Tony Hetherington

Sound Toughness Endurance

1 2 3 4 5 6 7 8 9 10

8 8 overall



64/128 MASTERTRONIC Price: £1.99/cass

Ultimate-style scroons

S.O.S.

The job was simple enough. Just fly over a ruined city and take some pictures. Top simple in fact to send a billion dollar biomech-1 droid. particularly if you haven't taught him how to fly the plane. Naturally he crashed and now Foley is in big trouble because if he loses the droid he loses his kneerans

ydney the droid is in big trouble and so is the crientist Foley, who sent him on mission

Luckily, Sydney has a standard survival kit and has you to guide him through the maze of the ruined rity and to his radio which he can then use to call for help. Unfortunately the city is not as deserted as you think and is natrolled by droid eating robots and his nath is constantly

64/128 CRL

Price: £6.95/cass £14.95/disk

ny resemblance between Sun Star, a strategic shoot 'em un from CRL, and Mutants will strategic shoopt 'em up from Ocean is of course purely coincidental Mutants features a highlymanoeuvrable spaceship zooming around the 16 zones of the Survivos Zero Corporation, collecting selfdestruct components and avoiding the destructive zone walls. When Sun Star features a highly manneuvrable snaceshin zoni around the 16 grids of the Xxarion

Star Corporation, collecting energy crystals and avoiding the destructive prid walls Mutants features limited, abstract graphics, which are more than compensated for by variety of

gameolay, whereas Sun Star features not compensated for at all Of the two Sun Star should have been the more enthralling, because instead of giving a distanced. overhead view of the action it nots you right there in the cockpit, down where all the action is, looking out on all these disrupter pulses and

obstruction pulses rushing towards But the disrupter pulses aren't terrifically exciting to look at. To be blunt, they're only coloured squares on a large grid which recedes into the distance. Glenn Cassim, the programmer, didn't exactly bust a gut over his graphical depiction of these energy-giving solar crystals. orbiting round the suns of the 22nd

The aim of Sun Star is to fly between the walls (blue squares) and obstruction pulses (vellow squares) of the solar energy grid, chasing the fast-moving disrupter pulses (white squares). When these are zapped. they shoot off to some other part of the grid, leaving behind a mobile energy crystal (green square) and sometimes a deadly energy pulse fred square). The green squares are to be collected as soon as possible, the red squares - like the blue and yellow ones - to be avoided.

If you succeed in collecting ten green crystals before your energy banks are empty, then there's the fearsome task of passing through the





blocked by fences, barriers and Sydney is controlled by either

joystick or keyboard but uses the more difficult rotate left, right and forward method rather than direct control. This shouldn't hold you up too much and soon you'll have Sydney hopping through the maze that occupies only a fraction of the screen. Below it is a panel that displays your lives left, enemy, score and number and type of objects

To get past the fences, barriers, weeds and plant computers that block all the important routes you need to find the correct objects For example to get past a barrier you need a ticket that can be got from a ticket machine as long as you've found a coin to pay for the ticket. That gets you past one barrier, for the next barrier you need another ticket and so on

Just when you think you've not the hang of it and are beginning to learn and avoid the robot's routes. the screen goes dark! At times it opes completely black as night descends. It soon oets light again but during that time it's too easy to walk off the path and into trouble or straight into a robot Consequently you must interrupt your main quest to find somewhere safe to stand and wait for morning. This adds a new twist and life to the old find the objects to get through the maze

As cheapos go this is a fairly standard affair to keep you going for a few hours. Only bored arcade adventurers need apply.

Graphics Sound Toughness Endurance Value

6 7 B 9 10

Tony Hetherington

SUN STAR



followed by a quick zap at the hyperwarp cell (which is — wait for it — an orange square). This will transport your craft to the next exciting grid where, presumably, you can do the whole thing all over again.

As if getting the hang of all the different clowed police years' to nough, the screen inyout has been designed to maximise frestration. The 30 display across the top, which has been seen as the jurystick, shows only the view whend, while the overall god scener to bottom right gives a bird's eye view of the entire area. To bottom left is a short range scanner for nearby targets. So at any one moment you've got three scanners to watch, each with & differing viewpoint, all such with a differing viewpoint, all such a suc

of them grouped as far agert as

Se

To

F

V

The icing on the cake is the data instrumentation panel, which is positioned between the two lower

that very little is legible at a glance. Once deciphered, it tells you how many crystals have been collected, how little energy remains, and what the previous high score was. It tells you ther things, too, but those aren't important.

Sun Star is an absolute bitch to play at first, though after an hour or two it is, surprisingly, fairly playable. It's just not sufficiently interesting to raward such afforts.

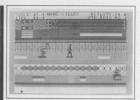
Dodgy graphics, boring sound effects consisting largely of roaring noises, irritating gameplay and no variation at all — Sun Star is off-target all the way.

Bill Scolding

raphics	1	2	3	4	5	6	7			10	-
ound	-	2	3	4	5		7		9	10	1
oughness	1	2	3	4	5	6	7	7		10	64
ndurance	1	2	3	4	5		7		,	10	
alue	-	2	3	4	3		7			10	Overd

Get stuck into this one if you can.





Save the world Impossible Mission fans.

FIFTH AXIS

64/128 LORICIELS

Price: £9.99/cass

h dear ... because some old professor has been playing around with a time machine, I (and you if you buy the game) have to go and risk my neck for the sake

of civilisation.

To save the world, I have to go into this professor's lab and pick up the artifacts he acquired whilst on his time travels.

This lab is about 10 levels high. On

the floor there are artifacts to be picked up. When you pick up something, your percentage ratio will also notice other shapes on the floor. These are lift passes which enable you to be transported over any large hole in the floor without falling down as level. There is also another form of lift, you will not need a pass for these, they have the simple action of

taking you up a level.

All this sounds unbelievably easy, but remember I haven't told you about the cyborgs yet, walking heaps of scrap metal who bash you walking heaps of scrap metal who bash you will be seen to didn't make the seen for prapidly, and give you a headache — didn't those fools at HQ think of giving you a can of Castrol GTX or even a simple laser?

When battling with the cyborgs, you must either kick or punch them until their energy drops to zero, or simply boot them down one of the holes in the floor. Killing a cyborg also causes your percentage rating to rise a few decimals. When you get

this up to 10 you can attempt to replace an artifact.

When you do, you'll be transported

to the correct time zone and given the chance to replace one of the ten articles. You must dodge boulders crashing down on to your head. When you've done all that, you will be transported back to the above,

nine more times.

Fifth Axis is extremely similar to Impossible Mission, even the characters have the same animation.

But, as is the case with any classic, be it film, book or computer game, the imitators pale next to the

That's not to say that this is a lousy rip-off. It is not, it's a totally different game in its own right. But in all fairness it is just too mediocre in every way: graphics, sound and gameplay. I'd look etswhere for a good arcade adventure, and if you haven't got Impossable Mission ...

le Mission . . . Ferdy Hamilton



Value

5 Overall



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band of merry men to on. For the novice player, the best way to get into the game is to travel randomly around, questioning any

find them. In particular, the Genie can prove very useful in a tight soot. To complement the excellent graphics, the game also has a catchy

SINBAD AND THE THRONE OF THE FALCON

Amiga MINDSCAPE Price: £29.95/ disk only



Get to grips with a nasties, á la Jason and the Argonauts



As you'd expect from a name based on an Arabian Knight, and in particular Sinhal, most of the same is spent traveling around a world inhabited by a secrety of mysterious characters; some good, some bad and not all of them invariably well portraved by the team of artists used on the game. Moving argued is achieved by moving the soleter around a map of the world, anoming in on any particular area, until you find the town or island which you

| ith the quality of graphics and sound that the Amiga is canable of producing it really ought to be THE arcade games machine. It has more colours than any other comparable machine and stereo sound of near synthesiser

quality. This is not the first excellent game Mindscane have produced for the Amina. Defender of the Crown was graphically the most stunning game I have ever seen, but unfortunately it had little, if any, gameplay and was therefore relegated to the back of everyone's disk box soon after nurchasa

With Sinbad, Mindscape have taken a different approach. They've compromised a little on the graphics. and instead have set out to produce a game that will be genuinely enjoyable for more than just a few

Taking on the role of Sinbad, it is up to you to hattle with the forces of evil until you have saved the world from such monsters as the Pteranoxos and the Black Prince, by

no means an easy task. Controlling Sighad requires both a mouse and a joystick, with all nonaction parts of the game relying heavily on the Amiga's WIMP (Window, John Mouse Pointer) envitament, and therefore only

playable using a mouse. must slash your way nast this half seen on a mirro want to visit, and then telling your



Choose a location to visit in the world by maying a pointer ground the map

characters you might come across until you die, then noting down important locations.

At first, much of the game seems to be static action, with little, if any, real player participation, Soon, however you and your hand of crusaders come upon a variety of circumstances that would put a strain on even the most adept arcade fanatic. The first major confrontation is the Black Prince. Armed with only your characteristic curved sword, you

man/beast (half hiscuit?-Fit) Commodore 64 owners used to small sprites; will be stunned by the size and quality of these characters. which take up well over half of the screen and are perfectly animated. Add to the graphics some realistic metal on metal sounds, and the solish of blood as your blade makes contact, and you have one of the most impressive fight sequences yet

As well as sword fighting, later challenges include shooting the Pteranoxos with a crossbow, killing the Cyclogs with a sling (and some deft shooting!), and leaping from ledge to ledge to escape a vast earthquake. If this all sounds too difficult, fear not, for there are

soundtrack and good spot effects that use the stereo capabilities of the machine well

Dyerall. Sinhad and the Throne of the Falcon is one of the best games vet produced for the Amiga, it may not quite be the prettiest, but it has a great deal of depth, and should keep most gamesplayers happy for many hours. Nevertheless, it's still clear there's plenty of room in the Amiga vet.

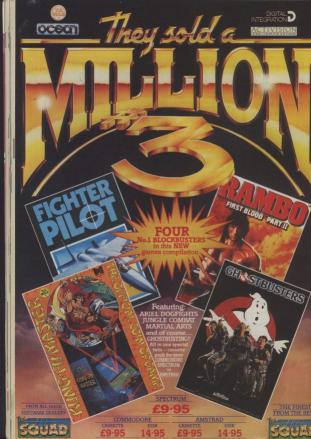
Francis Jago

A good example of just what the Amiga can do with a game



Graphics	7	2	3	4	5	6	7			10	
Sound	1	2	3	4	8	٠	7			10	
Toughness	-	2	3	4	3	6	7			10	
Endurance	1	2	3	4	3		7		,	10	
Value	-	2	3	4	3	7	7	٠		10	Overall







Delivery boy McMahon looks as if he's lost his, er, bottom.

The only thing that really impressed me about this version was the graphics. The programmer, Joerg Dierks of Kingsoft, has done a good job with the diagonally smooth-scrolling screen, but you still get a box around the sprites — a common fault in C16 games which only Gramlia seem to have overcome.

PAPERBOY

C16 and Plus/4 ELITE

Price: £6.95/cass



f you haven't heard of Paperboy you must have had your head down the toilet for the past six months, in which case I'd wash your

hair before reading this.
Paperboy was a buge megahype game for Atari in the arcades and pubs before Eite snapped it up to produce it for Spectrum. C54 and now C16 owners all over the world. It is rumoured that profits from sales of the game have topped the gross domestic produce of Finland and the CU Editor's salary put together. The object of Paperboy is to risk

The object of Paperboy is to ride your BMX through the streets of suburbia flinging the dailes at the doors like they do in the USA. They'd never stand for it in North Malden.

Before you get pedalling you are provided with a map which tells you which householders like to find their copy of the The Daily Blarg blowing across the garden; and who would rather walk to the newsagents.

Then it's just a question of chucking the rags so as they hit the doors, for which you get 250 points. You miss, you get nothing. What's more you have to watch out for balls, parcels, supermarket trolleys and raving loonies who get in your way. If you hit one of these you lose one of your three lives.

The looney is worth losing a life over for the sheer satisfaction of running him down. Elite say the supermarket trolley is supposed to be a Sinclair C5, to me it looks like a supermarket trolley.

The one overriding snag is that it's all a bit too easy. Getting the papers to hit the doors is tricky at first, but avoiding the obstacles is a piece of cake. If the game is going to work it either needs more obstacles or they will have to be more awkward to avoid.



Onto the road where more perils are waiting.



Paperboy — big licence, average game,

If Elite can improve on the toughness and sort out the other shortcomings though, Paperboy

Ken McMahon

Graphics Sound	7	2	3	4	5	۰	7			10	
Toughness		2									0
Endurance		2	3	4	5	·	7	٠	•	10	
Value		2	3	4	7		7	٠		10	Overall

MOLECULE MAN

C16 and Plus/4 MASTERTRONIC

Price: £1.99/cass



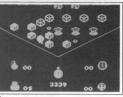
this is the first time you've hought CU, then you obviously haven't heard of a software company called Ultimate. This particular company designed a few games that were played in three dimension and you didn't have to use those funny glasses. The 3D look is presented by viewing the playing field from a raised position from one of the diagonals of the rooms that your are

currently in The amazing thing about the games from Ultimate was that you could see your character going in and out of the surrounding objects. Unfortunately, Molecule Man hasn't

not any fancy under and overlan mutines, but it still has a reasonable 3D effect.

Apart from the 3D graphics the most shocking news is that Molecule Man comes with 256 rooms and as each room is a 7 x 7 grid, that means there are 12.544 squares in total. In other words, if you wanted to map it you'll need a 112 x 112 grid of squares and about six months

to spare - anybody who maps it deserves a gold Blue Peter badge. You control the Molecule Man with life length you must buy a bomb only one aim and that aim is to survive. Trapped in a maze of overturned stools, cabbages, gold bits of the maze so that you can get bars. Rubik's cubes, cheese wednes. a gyroscope - you're to collect 16



Huge arcade-adventure.

mushrooms, bollards, playing cards, nymeranes hambs nill vending machines and coins. So what do you do? Grab some grub and have a picnic with an enegue (I game it that name. I hope the author doesn't mind), it's a sort of monster that

coninuously pulls funny faces. Actually, you're meant to charge around collecting any coins you find on the floor and buying life-saving pills, to stop your character from kicking the bucket, from vending machines. After you've built up your from a vending machine with a homb in it, with this you can blast away

of these pyroscopes to activate a teleporter that presumably saves you But there is a catch. Catch 22 you might say, if you do buy a bomb and get a gyroscope, the chances of you finding another coin and pill vending machine soon enough are very slim.

I must warn any potential buyers that though the instructions state that Molecule Man can be played with invstick. I've found that it can't be, so don't come crying to us. It's not that I mind using the keys but Mastertronic can be guaranteed to have plenty of abuse bellowed down the phone from angry buyers.

The graphics are very well done and your character, a bubble on legs. is well animated. The colouring is

C16 and Plus/4

MASTERTRONIC Price: £1.99/cass



many of you watch chess on TV without falling asleen? Don't get me wrong here, I'm not slagging the game off, it's just that I can't stand watching others

I feel sorry for all those poor people who decide to watch that pair of Russians - about one move a day I think it was I must confess that it took me four attempts to beat the computer but my friend Murat 'Balboo' Aydin (Gil

This isn't a request show - Ed.) smashed the computer on his first game. The problem with the computer's method of play was that it wasted too many moves by shifting its Rook (for example) bar and forth waiting for me to attack A careful study of the computer's

ASTER CH

moves shows that it is very greedy for the playar's pieces and you's most probably get the computer in checkmate because it's after you

'Starter-pack' chess is superior.



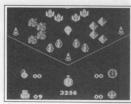
MASTER CHESS 01 02-D3 02 81-C3 02 81-C3 03 H2-H3 04 82-B3 04 82-B3 05 C3-E4 D8-08 E4XF6 G7XF6 YOUR HOVE :-

There is an option talset the leve of play, this is by giving the computer more time to think about its move, which was from no delay to about one day. In practice it wasn't quite how I expected it to be it appears that the computer thinks about its move first and then starts the delay timer. I have the compute five minutes, hoping for a touch challenge, but it still made the san stupid waste of time moves as usual

And it list. I have always had this theory about chess games on computer the game only plays as good as its programmer, so all we need now is a Russian programmer who is a chass expect.

The graphics are the usual kind that you will find in chess games, in other words they re stale and the sound even worse with just a bleep for your move (tut, tut). It ? I reckon the programmer odly ket

IN CHECK



Molecule Man — "A bargain and a half".

enough to make a spectrum owner get excited about, but C16 and Plus/4 users are used to multicoloured graphics so they'll just have

to do for now. All this cramming as much into the game as possible has left the sound pretty low, If there's one thing I hate it's when programmers treat the machine as if it's got no sound chip.

Graphic

Toughn

Endura

Value

Sound

Despite all of these problems I love this game. I'll even finish it one day. If you like arcade adventures, don't give it a miss because of the keyboard controls. Give your joystick a rest and I think you'll find that for only two smakernonies this is definitely a bargain and a half Fikret Ciftei

5	-	2	3	4	5		7			10	
	-	2	3	4	5		7		,	10	0
ISS	R.	2	3	4	5	4	7	B	,	10	
ce		2	3	4	3	6	7	ы		10	-
		2	3	4	3	6	7	0	7	10	Overall



C16 and Plus/4 PLAYERS

Price: £1.99/cass

f, to you, bathtime means a hottle of Matey a plastic host and crinkly fingers, then it's time to hann un your loofah and think

Bubble Trouble claims to offer all the fun you can have in the bathroom (well, most of it anyway) without petting so much as a toe wet. The blurb opes: 'The fun takes place in the bath (doesn't it always!) where you, a small bubble, must increase your size enabling you to float to freedom.

The screen shows a sort of cross sectional view of the bath. If you don't see what I mean, imagine a 6ft wide TV screen running down the middle of your bath and you will get

the picture So you are in complete control of this hubble which happily floats

around the screen, sorry, water, What you have to do is munch all these smaller bubbles that appear at the bottom (know what I mean?) and rise to the surface. If you manage to munch 10 bubbles you rise to the surface and disappear through the air vent, only to appear on the next highest level.

There are a few nice touches At the beginning of the game the plug falls into the plug hole and the tap

fills the bath with water accompanied by some well realistic sound (bath water is pretty easy to do). There's also a rubber duck which floats around on too of the

water Of course, all of this would be a bit banal were it not for the spiders. nailbrushes, shampoo and other seemingly innormous bathroom implements out to get you. You start with a generous five lives, so a few scrapes with the nailbrush won't set you back too far.

The most infuriating thing of all is that if you're not too clever at bubble munching, your score ticks back to zero and you have to start again. You get 60 seconds in which to do it, but I found that if you cannot do it in that time you are liable to run out of lives anyhow. If you want to avoid that, I'd suggest you use the keyboard rather than a joystick. Use G and H to go left and right: and SHIFT to no down.

I like Bubble Trouble. There is nothing mega-exciting about it, but it's a cute game, enjoyable to play and, like most of the Players range, good value. Just one thing puzzles me. Where do all those bubbles come

Ken McMahor





these departments simple so that it could be improved on the difficulty, but that didn't work out either. You have here your bulk standard chess game with the usual save and load options and nothing else worth

mentioning.

C16ers should avoit it completely (the starter pack chess game can kick this all over the gaff). Plus/4 people shouldn't bother either. This game has got to be the biggest con since Commando.

Fikrat Ciftei

ound	-								
oughness	1	2	3	4	5	,	,	10	
ndurance		2	3	4	5	7		10	450
alue	1	2	3	4	5	7		10	Overall



Graphics		2	3	4	3	ø	7	9	10
Sound	-	2	3	4	5	6	7		10
Toughness	-	2	3	4	5		7		10
Endurance	1	2	3	4	5	6	7		10
Value		2	3	4	1		7		10



Screen Scene

Warrior who is pretty anxious to have her back. Storm and his mate. Agravain the Undead, must hunt around the various screens looking M'tronic's Gauntlet

clone hits the shops.

for Mrs Storm.

Where is Una Cum while all this is ping on? Looking for a box called The Fear, that's where, Don't worry about it, it doesn't make any sense to me either

open the door to the lair, there is a lot more to do. For one thing monsters appear and

chase you all over the place, sup your vital energy. These, howeve can be dealt with by shooting the or casting a bit of mask manic. Amulets and scrolls are also very useful in that respect. If you find your energy is getting a bit on the

can be consumed to restore it

I would say Storm is the kind of

STORM

C16 and Plus/4 MASTERTRONIC Price: £1.99/cass

Isel



f you read the Commodore Use review of Gauntlet then you'll have a pretty good idea of what Storm is all about. Storm is a close copy of the CS4 and arrada orininal

Mastertronic have also released Storm on the C64 and it will be no. surprise to you that these two games bear an even greater resemblance. What is surprising is that the C16 version is almost identical to the C64 one.

Aside from its resemblance to more expensive games for more expensive computers, the most exciting thing about Storm is that it's a simultaneous two-player game. Using two joysticks, two players can play at the same time each controlling a different character. The two of you work together to collect what must be collected and kill what deserves to be killed

I always like to say a little about the background to the game because the software companies spend an

C16'er for yonks.

inordinate amount of effort writing what appears to be the same thing on every inlay. This one has some well whacky names though. Una Cum for instance is the villain of the piece. He has a laboratory lair in which he holds captive Corrine (only sensible name in the whole game). Corrine is wife of Storm the

Two player option is a nice touch.







Don't forget to get the food.

So the two of you, or just you if you can't find another joystick or player, go in search of Una Cum's lah lair But Storm is more than a simple

game of hide and seek in a maze. Although the primary objective is to collect three snake brooches and

game that definitely needs to be played by two people to get the most out of it. Having said that, as a one player game it still has a lot to offer. One big factor is that it's only £1.99. It has to be a winner at

Ken McMahon

Graphics	-	2	7	7	5		,	₹			
ound	_	2	3	7							
oughness	7	2	3	4	3	٠	,				
ndurance	7	2	3	4	3	٠	7				·
/alue	1	7	3	•	3	٠	,	•	7	10	Overal

that price.

ENTO VALLEY

HOLLYWOOD HI-JINX

IX

IAFIANK REVEALS:

IMEMORIAL

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DOROTHY

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As a kid. you and your cousins spent

many happy holidays with your favourite uncle and aunt, the childless but rich and famous Buddy Burbank and his wife Hildegarde. Buddy and Hildegarde owned a highly successful film studio, built on box-office hits like Attack of the Killer Rutabagas and Vampire Penguins of the North. Buddy's creative talents were unique - so horrifying was the climax of his Meltdown on Elm Street, that several movie-goers died of shock before, eventually, the film was banned. including the Bambo-like actor Buck Palace, the Fighting Mailman.

But that is all over, for now, come several years after the manine heart attack which killed Buddy. Aust Hildegards is deed. You, thatir Isrourite suphere, have been left the entire estate — but on one condition! You must stay in the house and grounds oversight, and by nine o'dock the following morning be present in the living room with 10 treasures — notabling props and tense connected with Buddy's film, which are hidden on the premises.

And so, armed with nothing but a

flashlight, a letter of explanation

Richer, and tall large of Millingerich and Richer furthers, at 1 blades in the State of Millingerich and Richer furthers, at 1 blades in the State of the State o

A Here is the mansion but are you smart enough to get inside, KC was.

from Aunt Hildegarde and an autographed photo of Uncle Buddy, you are deposited outside the mansion at drusk by the Burbank's lawyer. These last two items come with the package, and the photo contains a touching little poem, so typical of Uncle Buddy, written on the back. One werse, for example, reads:

"Be hold as Captain Bob in 'Cannibal Bufflet of the East', Who agreed to come to dinner, not knowing he was the feast, Finger-tip hors d'oeuvres were greasy,
Sauted eveballs weren't so hot,
focom's idea of a

But their mouths began to water when they put Bob in the pot.

With no more ado, you approach the front porch to enter the mannion. Stag — no key, and the door is locked! Not to worry, the grounds are extensive and include a beautiful garden, patio and even a full-hlown

der - but it's too awkward to carry

naze - but the map found in the

mailbox is . . . well, if that's Infocom's idea of graphics, it's worse than useless. Two hours later is about the time

Two hours later is about the time that painc can easily set in to an adventure reviewer. With the deadline well passed when the game arrived at the office, the dynamic Editor having rearranged the production schedules to get the review into the April issue, and still an ominious silence from the Valley typewriter, panic did, indeed, set in. Bound the premises again. Ex-

amine EVERYTHING. There MUST be a way in. Try climbing the house, try breaking the doors down, search for windows, throw heavy objects a round . . Perhaps that unopenable hatch halfway down the cliff is the way in? But it remains —

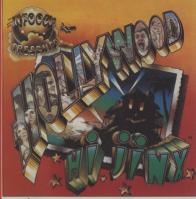
I am now thinking the unthinkable. A bad review for an Infocom game, on the grounds that there is an overwhelmingly difficult puzzle at the beginning.

Pull yourself together, Campbell, and be analyticall There's one niggling thing that keeps happening, for no apparent reason, early on each time the game is restarted. Why? Experiment. Come to a conclusion but come up with no definitive answer—a working theory with a million possible alternatives. Logic says the answer is starting me in the face somewhere.

Review time. OK, let's get a start at least, there's the usual Infocom packaging, and extraneous goodies to describe, such as the plastic swizzle stick, the letter, the photo. And suddenly, I break out into a cold sweat. Eurekal Six moves later I am inside the house!

It was worth the effort! Puzzles of

It was worth the efforts Puzzies of the work-them-out variety abound, in this mansion of a thousand surprises. A staircase that flattens when you walk up it, a cloaks closet with something strange about the arrangement of the pegs. There's a



Hollywood Hi-jinx - not an Infocom classic but "very, very clever",

scale model of Tavo in the games

room, and you can watch the very sequence at was and to film "Atomic Chihatihas from Hell" if you press the right.

Why does the film in the projec-

puter, use in 'Plan Nine From Marketing' work? Why does the

piano move in only two directions?

But perhaps, above all else, how are you to overcome the fact that there is a hole and a stump in the closet, to

get to places you feel have been



blocked giftens yeld.
Full of headpit an akumourous detail from your childhood past, Hollywood min and out to be one of the best yet from listoom. It would have earned full maris had it not been for a few singiling worsh and passes problems.
FICK FLOWERS in a garden full of them produced: WHAT A CON-

FICK FLOWESS in a garden full of CEPT. GET TULPS brought forth TOU CAN'T BE SERIOUS. In trying to open a locked door with a punched card I was asked: "When was the last time you unlocked something with a punched card?" I was britten with a punched card? I was britten in a sentence without a weth.

Spelling, too, left something to be desired. MAURADING and REKNOWNED are two examples that spring to mind.

Nemethings: "I a cracking good."

Nevertheless, it's a cracking good game. If you can't get into the house, don't be disheartened — there's always the Valley Rescue Service at

your disposal!

Oh and graphics ratings in an Infocuse usual? You'll see what I mean when you play A Nothing to write home about, out what you've solved the appropriate purple, very,

Graphics **
Playability ***
Puzzleability ****
Overall ***

very clever!



HANDID EXCITEMENT?





Datas





VALLEY

tempt? Not particularly. The vocab is very limited and despite an 'enhanced' version of the Quill being used to create the game. the multi-word input that the player might type in is reduced to two recognised words for the purpose of the command - and not only the logical ones. Characters fail to respond realistically. In general they are very unhelpful, yet it seems you can walk into their cabins whilst they are in bed without so much as a



Rocksavage owner of the yacht.

Suspect - the slimy Count Luigi



CRL Group plc Commodore 64 Price: £9.95/cass

Here we have a 'whodunnit' in adventure format, based on a book by Dennis Wheatley, and written by

McNeill Better known for his zany sense of humour, and spoofs such as The Boggit, Murder of Miami is a depar-

As Police Detective Kettering, you get news that there has been a suicide aboard the Golden Gull Bolitho Blane, a wealthy financier. by the wealthy Carlton Bocksavage

launch to investigate the incident. only from the title of the game) and when you arrive aboard there is an ample supply of suspects, from Carlton Rocksavage himself to Count Luigi Posodini

When you arrive in the captain's cabin, a number of suspects have do this the command TALK TO is first entered, followed by what you want to talk about. Naturally you will want to talk about Blane or his suicide. Here, the assembled offering feeble excuses like: "Oh. ask me tomorrow - I'm too tired." So it would appear that the only



avenue left is to have a poke around the vessel and hunt for clues. Taking a set of keys conveniently lying around in the captain's cabin, you the cabins. EXAMINE fails to reveal anything - or at least it did on all my trips round.

At this point I should explain that the game is in three parts and events take place over three days. There is one part for each day. You are instructed to load the next part depending on how many moves you have reached in the investigation. This means saving data to tape, loading the next part and then loading back in the saved data - a tiresome

The reload point comes all too that you would have liked to do some more sleuthing first. Unfortunately, I/O error and left me with a message to the effect that my investigation had failed, would I like another atgrumble from them. The graphics are passable but

every cabin looks extremely similar. albeit decorated in different colours. It is possible to turn them off with a

Saving your position during a part is possible to tape. RAM or disk, but a RAM save is not possible when moving between parts.

No, for a whodunnit of this nature. this is just not good enough. Interac tion with the characters must be far more realisite and commands need to be much more flexible. If you have played one of the Infocom detective series, don't bother with this - I can guarantee you will find it deadly boring.

Keith Campbell







ENTO VALLEY

IMAGINATION :

Firebird GrA Commodore 64 Price: £1.99/cass

In yet another game from Peter Torrence, you find a dusty old disc under a pile of games in the corner of a shop. Playing the four games on the disc leads into four mininot accepting the American spelling of disc (DISK), as the Ed slavshift changes all the Ks to Ce in anything I submit to him. (You betchs, KC. Ed.) It is annoying, nevertheless, to find it is not an acceptable alternative in the game.

The four games within the adventure are a sort of sairs on existing computer games. The first one takes you inside a small AA Box with an AA Timelord, who gives you your quest and a couple of pointers to help you on your way. Discover the number of stars in the universe with



Imagination — doesn't employ a lot of it says KC.

adventures which combine into one whole. The last thing I would do is to insert a dust-covered disc into my computer, but then do the people who write the inlay blurbs know

I reckon an American device can legitimately be spelled the American way. I will forgive the program for the help of a computer part and a space suit. Well, I soon found the spacesuit.

Well, I soon found the spacesuit, but could not get it. Nor could I discover how to get out of that game and start another, suspecting that the missing RAM board for which I was searching might well be hidden in one of the other games.





An orbiting cemetery - how morbid.

you can IMAGINE that . . . but you can't do it!" came the reply. Next I decided to EXAMINE COW and discovered a new object was revealed: cows udders. I now tried to milk the cow again and although I dicht have much success for enother

reason, I was allowed to attempt the action.

To my mind, this is an example of adventure writing at its worst, and here I gave up in disignat. At no time during play should a valid action be discounsed as permanently impossible, as implied by the reply.

If something is not possible for the moment, the reply should encourage the player by letting him know he is on the right track and, perhaps, give a gentle clue as to why the action cannot be performed.

cannot be performed.

Scott Adams had it about right
with his YOU CAN'T DO THAT—
YET! reply. Peter Torrence in Imagination comes nowhere near. The
only redeeming feature of the game
is the price.

NECRIS DOME

Codemaster GrA Commodore 64 Price: £1.99/cass

Necris Dome is set aboard an orbiting cemetery, where the Earth's dead are sent for disposal. Against this inspiring background your task is to destroy the Arch-Mandroid who runs the cemetery: he has recently developed a mind of his own and bacome a threat to Earth.





Don't be fooled by the graphics — Necris Dome

ADVENTURE CHART

1	Dracula	CRL
2	Silicon Dreams	Rainbird
3	Jewels of Darkness	Rainbird
4	Bugsy	CRL
5	Boggit	CRL
6	Bards Tale	Ariolasoft
7	Vera Cruz Affair	Infogrames
8	Pawn	Rainbird
9	Kayleth	US Gold
10	Leather Goddess of Phobos	Activision/Infocom

You start in a coffin and the first sequences contain some buisted logic if ever Isaw any. If you return to the coffin you will find there are some gloves inside which were not there before. Admittedly the inlay warms of this — perhaps the programmer was too tired to correct this

little piece of nonsense?

The location descriptions are hardly likely to conjure up those mental images that go to make an adventure a pleasure to play. There are, for example, 18 described as:

"RECEPTION LEVEL: chamber N"

where N is a number from I to 18. So perhaps the graphics show the intricate detail, you wonder? Wrong! There seems to be four basic chamber designs, all of them next to meaningless and spectacularly lacking in variety of colour. The border around each tends to give the impression that the whole thing has been rather unlarginatively GAC-ed—but there is nothing in the inlay to reggest this.

Ugh! Reviewers should be paid an enhanced rate for being forced to play games like this! (Paid? Whatever next? Ed.)

	Braphics	*	
п	Playability	*	
п	Puzzleability	*	

SPY TREK

Americana GrA Commodore 64 TA Commodore 16 Price: £2.99/cass

If atmosphere didn't count in an

advanture quame, then Peter Torrence would surely be among the foremost of adventure authors by now, given a bit of vocabulary. He was responsible for Fireburd's Sulsuark and Seabase Della, and morrecently Lot Apache Gold and Imagination. Now he comes up with Spy Trek Adventure, another cheaps but this time on the Americana laber.

Has problems range from the downright obvious to the nigoling-but-cloveable, all with a complete disregard for the atmosphere demanded by his subject. This tends to manifest itself in flippant replies the THARKS. BUT NO THARKS! If you try to take something you shouldn't, and in an obsession with food items used as non-orbible adventure objects. In Substanty, yophurt the colorest in Substanty, yophurt

and toast were required, in combination, to stick a map together. In Seabase Delta, the ingredients to make a pancake must be found for a pancake to be cooked - but once again the pancake is not for eating! In Spy Trek, food makes an early appearance and goodness knows what is to come later in the came. perhaps a Biriani? You play Mike Rodot the spy, probably the cousin of that famous reporter Ed Lines. Mike joins this adventure in a horizontal position - inside a coffin. He is being transported unseen by hearse, to the airport

Waking too early, he half scares a passing motorist to death. The only way out is to take the pill he is carrying and sleep it off until he gets there. On his arrival he finds himself in a stoercom with some useful objects but no hrisfing on where to go next, and not even so much as a false passoor to his name.



No spying mission was ever as unplanned as this, but therein, of course, lay some of the problems. Unfortunately, this approach dose tend to destroy any almosphere of reality which a good adventure needs to build up. Eventually. Mike must board for

by Keith Campbell

rather enter, for unforgivably the program doesn't recognise the word board's natireast, only to find his pilot is about to develop sodden blindness. The solution leads to Paris and the Eithel Tower, the first of a number of world-wide locations in the adversaries. Or so I'm told, for I never was able to progress beyond a loop of going up and down the tower concel foot there.

There are graphics, but they are nothing to write home about — they mainly serve to help identify the current location.

Spy Trek is entertaining enough for a cheapo, and a good buy at \$2.99. Expect problems, but trivia as

Graphics	**
Playability	***
Puzzleability	**
Overall	****



escue

searching for this package, as he

needs it for evidence. Does it exist? If so, where?

get a zagtone from the band. But

now he is stuck - what shall he do

He's got the Babel Fish, thanks to

the Valley Rescue Service, but now

he can't get the black particle

without being electrocuted. Who

can insulate Nameer Ahmed of

Mrs D. Flew of Godalming didn't

have a grey hair on her head when

she started playing The Pawn.

Perhaps it should contain a government hair warning? The Valley has

come to her rescue, but to help her

revert to her original state of fair-

haired beauty, she also needs to

know how to get through any of the

doors in Amazon, the Telarium

next in Tass Times?

Brunei?

adventure.

w to get into Dracula's castle is the problem facing Mr I. Lawrence of Sutton Coldfield. He is outside, facing a door which will not open to the north. Has the casting of a bat on the frame of the porch got anything to do with the answer, he wonders? Meanwhile, I. Sloan almost wishes he hadn't managed to get inside, for he can't

get back out The Secret of Barstow Manor is just a little too secretive for Elizabeth Hooper of Whangarei in New Zealand. Doors are her problem, too. She is not only lacking the key to the door by the clock, she can get through neither the front door, nor

the balcony door. Who can help S. Anderson of Abbey Wood, who is stuck up a castle wall in Castle Dracula Adventure 5. She can get up and down the wall, but always ends up either dead or in a twisty little turn. Enough to give

anyone a turn, that! In Borrowed Time, there is a halfburned note telling Tommy Hansen, of Ytre Enebakk, Norway, of a package. Tommy is desperately

ROPROWED TIME:

To visit Charlie Lebock, start a conversation in the bar. If you get burned, the doctor will help.

KENTILLA:

To open the steel door examine the statue, but don't pull its leg!

STARCROSS: To open the red airlock, push the fourth, and

then the tiny column, and take the black rod.. SPIDERMAN: Keep shooting the fan to slow it, then shoot the

button to stop it.

HITCH HIKER'S GUIDE To pass the Bugblatter, say name, wear towel, and write name on memorial.

RETURN TO EDEN:

It's fish fungus that the Leviathan wants!

THE HELM.

Magnify to burn the haystack.

IT'S DRIVING ME CRAZY!

above, and for all troubled adventurers everywhere, here are a few verses of soothing poetry from Mrs D. Flew of Godalming.

With trusty sword and torch I venture down the trail I pick up anything I can,

But all to no avail. Getting lost in mases And falling down deep pits, Battle worn and weary. I try to use my wits Advanturing is like a drug It's driving me insane. But ston I can't I'll carry on

Again, again, again . Don't forget - if you need help, or know just the answer that will help a fellow adventure victim, then write to me at The Valley, Commodore User, Priory Court, 30-32 Farringdon Lane, London EC1R 3AII.

e. thanks to Sandy Munro | 5 PRINT " ": NEXT

Michael Drucker decided on a day out in Tonetown, from his native of Inverness, is a short program that will list the com-Amelalysan in the Notherlands. It turned out to be a longer trip than he plete vocabulary of Rebel Planet. had barnained for. He got properly First load the came in the normal dressed for the occasion, bought way, start playing and type OUIT himself a net, and even managed to

Answer N when asked if you want another game. The 64 should now look as if it has just been switched on. Enter the following pr POKE 53280.0 : POKE 53281.0

PRINT CHR\$(14) FOR I = 26170 to 28050 : P =

PERKIT GET AS : IF AS = "P" THEN GOSUB 6 IF (P>64 AND P<91) OR PRINT CHRS(P):: NEXT

GET AS : IF AS = ""THEN 6 PETTIEN

Running this program will produce a neat list of nouns and verbs. The program can be paused at any time by pressing the Pkey. "This can be done to quite a few

other adventures as long as they don't use text compression techniques, and providing you can exit the program without destroying the code." says Sandy.

I tried it out, and it works, even though Rebel does use text compression. The requirement is that com-(P>96 AND P<123) THEN pression is not used on the

vocabulary list.

here are months, and then there are months, in the Adventure Software business. Some months bring virtually no new adventures for Commodore machines, others bring a few that are so good, it is a shame that they all came at once - both for the potential buyer, who will probably be looking for only one, and for The Valley where we hope to bring you a nice balance of the good, the bad and the mediocre

Unfortunately, April does not look like being a good month. Fergus McNeil's latest, Murder Off Miami. has not come up to expectations. There are a couple of budget priced games from Peter Torrence, one quite reasonable, the other a bit strange. And then there is the totally abysmal Necris Dome. The only ray of light comes from the re-release (or first-time release for Commodore

machines) of both parts of Savage Island, from Scott Adams, which knock the others into a cocked hat. despite their age.

Next month promises the exact opposite. Knight Orc will show off a totally new and exciting type of adventure from Level 9, and hot on its heels will come Guild of Thieves from Magnetic Scrolls. Pricey games, but from what I have seen of them both already, they will be worth every penny

Now if only I can persuade Rainbird Software to send me a copy of Knight Orc before it is ready for production, we would have a much better balance in The Valley this month. Will I be successful? At the time of writing, I am so near to the deadline I hardly think it is possible. But on the other hand, if you find the review in these pages, you will know that we really do have magic powers . . .

NEWS



The Baron's drawing room in Guild of Thieves — such oppulence, the hasn't seen anything like it since Keith Campbell's computer room.

GUILD OF THIEVES LAUNCHED

Over a year in development, Guild of Thieves is due shortly from Magnetic Scrolls, published by Rainbird.
With some new advanced

With some new advanced commands, and some minor improvements in the parser, Guild promises to be more than just a worthy successor to The Pawn, the game which last year put Scrolls firmly on the adventure

The graphics, too, will make those of The Pawn look

versions are produced, one for 16-bit machines, the other for 8-bit machines. The 16-bit grahics are developed on the Atas 15T and converted for the Amiga. The 5T standard is recknowd to be suitable for the Amiga, itself a machine with greater graphics capability. So the only difference in picture you will get between the two machines will be the 'special' loading screen.

The 8-bit graphics are being redrawn by artist Tristram

Humpries using a C64. Different in style from those of *The Pawn*. Tristram has effectively used tiny pixels of different colours to create an illusion of more variety than the 64 can achiever. This also gives a much more detailed effect

to the pictures.

A large chunk of next month's Valley will be given over to reviewing this major launch. Place your order at your newsagents



NTO Valley

have come up with two

aids for users of their Graphic Adventure Creator The GAC Paper Management System is a jumbo pad of preprinted forms to aid the documentation of your GAC produced adventure. Price is £7.95, plus £1.25 towards p&p. per pad of 200+ forms. GAC Adventure Writer's Handbook is a half-A4 sized 48-page booklet with tips on various aspects of writing adventure games, specifically using the GAC. The price is (1.25) Both these items are obtainable by mail order from Incentive, 2 Minerya House Calleya Park Aldermaston, Berkshire RG7

Also just launched by Incentive is the ??? Trilogy — the classic three games all on one tape for a

Level 9 has undergone a re-organisation

a re-organisation recently. Their Reading office has been closed down. All correspondence, orders, and cluesheet requests should be addressed to: Level 9 Computing, PO Box 39, Weston-super-Mare, Avon BS24 9UR.

Scrolls Don't Worry Us,

The award winning design team at Magnetic Scrolls are no cause for concern, says David Lebling of Infocom on a flying visit to the UK recentive.

Scrolls boss Anite Sinclair is very confident right now. She even refers to our parser as "a scanner", says Lebling. "Her games are excellent but I have seen nothing there to worry us unduly."

Lebling was the chief brain behind the early adventure classics Zork I, II and III, but right now he believes the most exciting thing happening in adventure is the surge in popularity of machines like the Amiga and ST. But this does not mean a head-long rush by Indoorn into graphics and

say Infocom

sound.
"We still have a long way to go
with the text — the extra capacity of
these machines will enable us to
develop the intelligence and
personality of the characters in our

games — adding still more realism".

The Boston based adventure house have three new games planned for launch this year — Bureacracy by Douglas Adams, eather of the book Hichhikers Guide to the Galaxy — which was also turned into a game by

Lebling himself has a game in the pipeline — title to be announced and Leather Goddesses man, Steve Meretsky, also has a game to be launched in the Autumn.









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Graphics to make you gasp - but you still need two disks despite Amiga's vast memory.

her raunchy maiden to rescue who lingerie from Janet Reger. the name itself, which is a andiose version of an old-time trategy game (how many soldiers do

you hire, where do you raid next, who have been written in about 5K of Com modore Pet if you knock out the hau ting music and lovely animated cic tures. There is so much music and art work that it takes up two whole disks This is one route which I fear a number of software houses are likely to take: dressing up ancient, lazy con cepts with beautiful graphics. frankly if that's all you're going to se on the Amiga you might as well forget

the whole 16-bit ian entirely and stick

VI VARAVATANIN The 64 is, to be truthful,

technologically obsolete. Faster, more colourful and powerful machines have arrived - Atari's STs and Commodore Amigas. They are coming down in price too, so you don't need to be a rich kid to own one. The games that are being worked on now will blow you away when they are launched. Isn't it time you took the 16 bit revolution seriously?



rot in that old Python sketch: beautiful plumage but doesn't do a lot. This unworthy thought only occurs to me. I must admit, when I forget to take a backup copy of a Textcraft file and lose the disk, or when yet another unmarked 'hot' demo disk arrives from piratical sources which turns out to Tutankhamun's death mask and the odd 20 seconds of digitised sound.

It would be a sad sad thing if the Amiga turned into a snob's machine. for use only by rich SF authors and small, upmarket ad agencies to impress the clients while they wait for the IBM PCs round the back to churn

But the launch of a home version, closely at the prospects for enter

and might come down a little further in price. The big question is: if you want fish, it was designed for the best games in town, should you and has been converted do fork out the extra dough or just stick with the ST at half price?

What's happening with the ST is very important to the prospects for mina. The announcement that the Ocean family of software houses is to overt its titles to an ST format, that idget' ST and Amiga game ound a tenner a disk (co 25-40 elsewhere), that A

The new factor, of course, is the threatened launch of the £100



Mirrorsoft's Defender of the Realm - prettiest game yet. give you The Real Thing (albeit through

The Sega variety is to be launched in the UK by Ariolasoft — if it ever gets here! "We have no news yet of a launch date," says Arieissoft's Aman-

anda goes on to explain that the mis not with the machine but e Ariolasoft feel that or so ought to be the top end of

the Japanese games machines are to give arcade quality at subouter prices, what's the point in an expensive 16-bit machine A500 to play games?

s a good question, and if that sort you want, then I'd say: quality are going to be t, so whatever happens you'll be los

But that doesn't stop the Amiga 500 looking good as a primetime games have to see some radically new type of game emerging. What are the

Well, "Simple, hot and deep" is a slogan of Dave Gardner's at Electronic Amina software in the USA, including

So far, what we've seen of US games over here has been the simple and hot parts of the equation: one of markets is that they don't use cassette tapes much in the States: nearly everybody has a disk drive. So lots of US games never make it

over here because they're just too big

to fit on a single cassette load. Sure, many others are lazy enough or simple enough to squeeze into that magic 64K, but the very best arcadel

The ST/Amiga equation in the UK writing similar entertainments over

More game art in Rainbird's Knight Orc.

is only the workname for the next pro- icon on the screen automatically plays on the laurels of pretty pictures and ample.

"We intend to stay at the top of the used by Triangle TV for its promotional ance." he says, and insists that the video for the Ariolasoft game Skylox,

a short video demonstrating particu Paul Hibbard, boss of Rainbird, says features of the car. This can even be he's not letting on what the new done by touching the relevant location games are going to be like, except to on the screen with your finger: say that the company is not interested touching London on the map gets you a Another interactive technique is that

sales of Rainbird's current catalogue an aerial combat simulator. In the are already turning a goodly profit video, which you will be able to see at

ed on 'real' video of an aerial chase sequence to give you the illusion of a computer plane hunting down a real

The kit used to create and control the effect is rather more than you'd want to have sitting on your bedside table, but the end result can be played using a system like Genlock, which weighs in at £430. This allows the mixing of video and computer images In theory, there's no reason why you

couldn't build software which kent track of the images on the video mo video into a game itself. However to sell such a game presupposes everybody has Genlock. That won't happen, so such games will have to wait until such a system is generally available at, say, £30 odd; or even built into the A500 in future versions That hasn't stopped Triangle TV's Pete ssibilities: "We're already consider ing a game played using video as a light sim and an adventure game the latter using real video locations instead of graphic pictures



Amiga Starglider — a stunning game, but still based on ideas inherited from the 64 era.

ird: Starglider was a gauntlet laid even in these early days, although this down to the industry as a committed is at odds with Gremlin's lan Stewart Year in the Golden Joysticks Awards,

The Amiga version of Starglider says programmer Jez San, "won't be very different from the ST version, idea of interactive video: and I don't That's because we didn't want to up mean that in the way that software

Although Jez says he could have software movie. made his Amiga version radically betup his sleeve. Starglider II by the way database set up whereby selecting an

Scrolls, voted Adventure Game of the pect to sell more than 500 copies of an Amiga game in the UK. The possibilities for Amiga software

tional games. High on the list is the

The basic techniques are already beter, he prefers to wait for Starplider II ing used, but in the commercial world. before revealing all the tricks he has Peugeot, for example, have an Amiga

JOYSTICK VIDEO This should be feasible within 18

months or so, when I would expect to see a number of tentative attempts at Video Othello or some such offered up continued on page 85



ENTERTAINING THE FUTURE

continued from page 83 for our delectation. That may be an

unkind crack, but even Video Othello would be a worthy pioneering effort! "Desktop video" Commodore IIK hoss Chris Kaday calls the commercial angle. Joystick video may well be hot on its heels

The real fun starts with the really big games, the soft operas. So far these are limited to the adventure field, and adventure players will find the A500 well-supported, with games from Rainbird and Activision among others backing up the mighty Infocom

You can play most of them on a C64 anyway, if you have a disk drive, but the combination of Defender of the Realm style graphics and Infocom gameplay with Starplider-quality arcade action could produce a multitasked entertainment which beggars

what we've seen before Such games take time to produce. Chris Hibberd of Rainbird points out that prices have to take into account the long periods of programming that go into a really big 68000 game. So you can't expect the quality without paying the price: The Pawn, according to Anita Sinclair, was the result of several man-years of work. A US Gold six-week conversion job is not the same thing at all.

That is also one reason why software houses are very capey about the directions in which they are going.



The Japanese challenge to the Amiga A500 and Atari ST — Seaa's Master System with plug in game cartridge licensed from hot coin ops.

Their plans for original games may just to concentrate on games: but both - I'm afraid the Commodore 64 they're up to

AMIGA'S GAMEY FUTURE

But in spite of the reticence of the leading software people, I believe the future looks bright for the Amiga family as far as games are concerned There is not doubt at all that pro-

grammers like Jez San are working on spectacular material, with results that will have you goggling by next Spring. tremendous capabilities of the Amina as a home office/music machine/educational computer/programmer's dream,

take another six to nine months to anybody who wants just games will (and Amstrads and Spectrums) are gocome to fruition even if they work flat still find the 16-bit machine forming ing to be left high and dry. Sooner or out with no hitches. They can't afford the standard of the future, and if they later, you're going to have to choose the competition finding out what can afford the Amiga 500, there's no which side of the fence you're sitting reason not to go for it now. on, and go for it, I'm choosing Amigas.

You will have to be prepared to play a different type of name from the arcade clones. Dedicated consoles will be all you'll need for that: the choice is between class and quantity. Amanda Barrie says the Sega

machine should reach "a whole new market, because it will be perceived as a toy". Chris Kaday says the A500 takes home computers "away from It is a little artificial to ignore the games-only machines to a sophisticated multi-tasking product" Between the two concepts - and entertainment software is crucial to

The A500's big

brother - the most powerful Amiga yet.

THE THE PERSON NAMED IN TH

WIN an Amiga A500

To win this Amiga all you have to do is tell us which 64 or C16 Plus/4 game would benefit most from being up-graded to Amiga format and why. Write as much as you like and use drawings or diagrams if you wish



Entries must reach us by 20th April. Send to Amiga Compo. Commodore User, Priory Court. 30-32 Ferringdon Lane, London, ECIR 3AU.

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de ☐ Priethamo unaw or ☐ Printer Dump from Action Replay can be loaded

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Play to WiN

FUTURE KNIGHT

Gremlin Graphics are not known for arcade adventures. Arcade games are much more their scene. This did not stop them throwing a really tough one at gamers last month. David Kite was up to the Future Knight challenge. Here is his map.







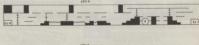
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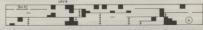






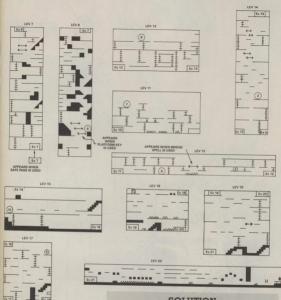






Play to WiN

Send your pokes, tips, maps etc to: Play to Win, Commodore User, Priory Court, 30:32 Farringdon Lane EC1R 3AU.



LEV 16

SOLUTION

Get the Safe Pass from Lev 1, take Ex 1 to Lev 2, take Ex 2 to Lev 3, Ex 3 Get the Saile Pass from Lev 1, take Ex 1 to Lev 2, take Ex 2 to Lev 3, Ex 1 to Lev 4. Ex 4 to Lev 5, Ex 5 to Lev 5, get Securo Key from Lev 6, return to Lev 5 and use Securo Key, return to Lev 6, get Safe Pass. Return to Lev 5, take Ex 6 to Lev 7, use Safe Pass and return to Lev 5, get Platform Key and go to Lev 7, take Ex 7 to Lev 8, get Exit Pass and

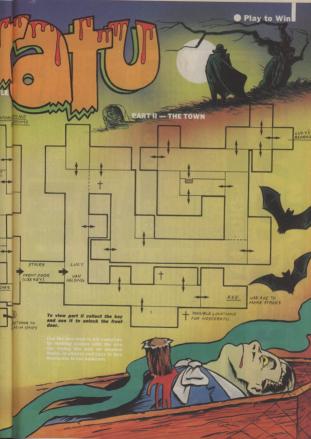
Take Ex 8 to Lev 9. Ex 9 to Lev 10 and use the Exit Pass. Take Ex 10 to Lev 11, get the Bridge Spell and take Ex 11 to Lev 12, use Bridge Spell then take Ex 12 to Lev 13. Ex 13 to Lev 14. Ex 14 to Lev 15. get glove and use it. return to Lev 12, get Release Spell and go to Lev 20 through Levels 17/18/19.

Go to the end of Lev 20, stand on table and blast Henchodroid, stand

over * and use Release Spell. The End.

The Shield is the best weapon as it can also destroy incoming missiles.





GREMLINS

This is an infinite live routine had a problem — it wouldn't work! So here's a new one Follow the instructions which doesn't require a sarefully. rosot. work on some versions of the Warning: this poke does not To stop the Gremlins killing This little tip is for anyone who has got the American rersion of "Gremlins" (the arcade game). Once it has oaded reset the computer rou when they touch! Pype POKE 4298,84: SYS4096

Jondon, SW13.

lype load and press return.

When the ready prompt

comes up enter Then type RUN

Reset your 64 and enter OKE 12933,0 POKE 12934,2 hese pokes:

dow enter these:

Hold down the keys: 4, 7, 9, J, M. The title screen should be displayed instead press fire to start the game with infinito lives . . . hah! and the border should go grey and "Future Cheats" of "Future Knight". Now

unstop and restore keys to

When tape stops press

2086.248 OKE 2087,252 OKE 816,167 Then SYS 2061

OKE

OKE 817.2

stop computer locking up.

PS: I found the cheat mode Thanks to my dad for help ov nutting the keyboard. with that one.

When loaded press Runstop Now enter the infinite lives inal part. Loading screen nay mess up, this is OK. and Restore. 0746.234 sebruary's Paperboy poke PAPERBOY

0748,234

Kingswood, Bristol.

Neil Boyc

STRIP POKER

Snter monitor and type 21 CY = (pic. no. (0-4) oaded it will go back to the

start up screen. STOP the

When the first part has

POKE 1010,76 POKE 1011,248 POKE 1012,252

inpoint in CU and felt sorry could help him out. So here are some pokes I pinpointed read the review of Anco's Sought the game to see if I or Eugene Lacey. So I TO SELECT LEVEL:

OKE 4504,N (where N any number 1 to 9 - 1 shortest TO ALTER TIME BONUS POKE 4504,6 to return to SYS 4108 to restart game TO STOP TIME CLOCK time, 9 longest time) sound fades away). No full reset Oo full reset

run with G3182 ives

HARRIER

Now SYS 2090 to start game,

N. G. Tierney, Condon, N16.

Then SYS 2061 and load the

POKE 2086,248 POKE 2087,252

to enable you to fly straight Reset the Commie and type through the trees and other to get infinite lives, load the game, press Reset, and type: OKE9467,173:SYS7936

David Black. Gateshead. POKE 213,N (where N any number 0 to 9 for levels 1 to Pross X (RETURN)

PLANET SEARCH

SYS 10475 - To start game

at level selected (wait until

> 2356 EA EA EA for infinite to enable you to go to next evel even if you crash on > 22BC start level 00-07 Enter monitor and type >2F42 A9 00 ER planet transfer

adpole, Kimberley, Notts.



POKE 5411,222 to return to

ress RUN/STOP and RESET

outton together

OKE 817.2

SYS 4108 to restart game

OKE 5411,121 (giving

D1 - special door that can only be open pened by any key). K - key (that can open any door). by K1.

only opens D1. D2 — only be opened K2 - only open D2. by K2.

S - scroll.

D - door (that can be K1 - special key that

R — restorative fluid (worth 500 energy points). F - food (worth 200 C - cabbalas (whatever is shown as dotted line in the room you are in disappears energy points). M — mask, magic. when one of these is touched).

A — armour.
T — treasure chest
(1000 points).
U — armulet.
X — generator.
B — shake broach.
DB — through this loor is Corrine. Get the open it and you have 3 snake brooches to won the game.

small is The program is not of the 'what you and, with a little work, will produce see is what you get' variety, but post- professional quality results. formatted. That means you simply THE DATABASE write in text across 40 columns and This is up to the same high arrange it later to suit the way you want it to look when printed. That's standards of programming and equally ambitious in scope. It allows a done in two ways: by means of a menu that displays formatting options and maximum 2048 records ner file, with by a set of text-embedded commands. 20 fields per record and 18 characters Refore printing you can 'preview' the per field. Fields can be specified as text to make sure it's formatted Alpha (text), Integar and Decimal (both correctly. can be used for calculations). eautitul Mini Office II for the

Database have improved on their wonder package - Mini Office.

Mark II offers enhanced word processing. Spreadsheet, Graphics, Bahel printer, and even Communications packages, Bohdan Buciak puts them through their paces. Take it away Rohdan.



ini Office II packs together all the things you're ever likely to the things you re even the your want to use a computer for in business. You'll get it all on one tage (or one disk) and pay less than £20 for it. Sounds like a bargain - too big

even for MFI - and it is. The last thing you'd expect to see in the 64 cames chart is a business program. Well, the original version of Mini Office achieved just that, by combining a fistful of business applications on one tape for the price of a bus pass. Now Mini Office II is available and it gives you even more for even lees

The new Mini Office bundles together just about all the business programs you're ever likely to want to load into your computer: word processor, spreadsheet, database, graphics, label printing and communications. You get the whole lot on one tape or one disk for the ludicrous price of £16.95 (£19.95 on diebl

Buy that lot for a 'real' computer and you're talking fat wallets. So for its suspiciously give-away price, can Mini Office really be of any use to you? Surprisingly enough, you could actually run more than a whelk stall with it - a lot more. So let's look at each of the modules senarately

THE WORDPROCESSOR

This is probably the best program of the six. It really is a full-featured wp program with lots of the functions you'd expect to find on more expensive packages.

There are a huge range of editing commands, accessed by pressing a key with either the Commodore or CTRL key. The function keys also provide a few commands. Apart from the usual functions you can cony and move blocks, set tabs, change colours and a whole lot more

One nice touch is that a word-count. a clock and free memory are nermanently displayed at the top of the screen. And you can get a typingspeed readout, though this didn't seem to work. No matter how quickly I hashed the keys, it still said 'eleven

words per minute' - what a blow to my journo ego.

More advanced features include headers and footers, page numbering, search and replace and a mailmerpe function. The latter lets you take information out of the database and put it into your document so that, for example, the same letter can be printed out with any number of different names and addresses on it.

Like all the other programs in Mini Office II, the wordprocessor lets you output to Commodore printers via the serial port and provides Centronics interface software for outputting to Foson and Eoson-compatible printers via the user port.

wordprocessor, full of advanced and a selection of other keys, practical functions. It's both well Individual cells or whole columns or designed and implemented. However, it rows can be copied and cells can be shows its age a little by using two-key locked so that you don't accidentally commands - most programs destroy data in them. Automatic nowadays use pull-down menus, calculations can be turned on and off,

Once you've defined your file structure and saved it to tape or disk. you can start inputting information. Records can be deleted, amended or marked, which allows you to create a sub-database out of them. The usual searching and sorting facilities are also

provided More advanced is the Form field which is used for entering formulae. Say, for example, you wanted to add or subtract field 6 from field 5, the result would go into the form field that contains the relevant formula.

As already mentioned, data from the database can be placed into the wordprocessor either by means of the mailmerge function or as data files that have been saved off - all records can be saved or only ones that have been marked. Records can be printed in the same way. It's worth mentioning, though, that mailmerging is painfully slow if you're using cassettes

THE SPREADSHEET

Once again, this spreadsheet has big ambitions. It has a limit of 4,000 cells with up to 120 columns and up to 99 rows. You get all the mathematical formula functions you'd expect and comprehensive screen editing, Again, This is a pretty powerful that's done by using the CTRL key and

Despite that, it's more than adequate thus saving time when you're

By Bohdan Buciak

manipulating lots of figures - make graphics can be souped up with a title the changes and then recalculate the whole lot at once

The only problem with the spreadsheet is not of its own making. or printed out. The Commodore 64's 40 column screen inst won't let you see enough of it to make it feasible for large jobs. You see only a maximum of three rows at a time. There is a scroll mode. though, that helps you get your bearings. But you will have to keep printing the sheet out to do any real work. By the way, you can print the

whole sheet or specify just part of it. THE GRAPHICS

The main purpose of this module is to take data from the spreadshoot and print it out in a number of graphical formats: bar, pie or line chart. To do this, you first save spreadsheet data in a way that can be read by the Graphics module. It's all explained but for me, this amounted to the most difficult part of the system to come to orips with, and I didn't get very good rarulta

If you persevere, the best results you could get would be to display three sets of data in the same graph with a maximum of 20 values per set. The and names and labels for the horizontal

LARFI PRINTER

stuff

formats can be loaded and saved at This works in a similar way to the will.

format by specifying the database of the program, restricted to 1200/75 and vetical fields. Like the other fields you want printing out and in modules, a finished graph can be saved what order. You also specify the width machine will work on. of lines and the number of labels across a page (up to seven). These

The best way is to create a label also get a Commodore modern very baud, is the only baud rate this

THE MANUAL

The manual deserves a mention because it's a well-written and

ime 88:18:21 00036 Words 30260 Free haracters START 1165 Imi2 dt40 gd"Members" ep

Hr Mam

leased to inform you are the winner of o

Mini Office II would be worth your money for its word processor alone.

The Label Printer will be pretty designed 90-page booklet. It's Good as the 'real' useful if you're already mail-merging sprinkled with screen shots, is word processed documents. For generally easy to read and leads you

and that could save an awful lot of In all, very impressive

COMMUNICATIONS

communications programs. The first is for the price - Database could have designed to let you access (via a sold it for a lot more. It makes some of modem) electronic mail services like its over-priced competitors hang their Telecom Gold and MicroLink provided you've bought the subscription

businesslike, but how many people do you know who actually subscribe to need to send them messages on it? Don't think I'm complaining, this lot

comprehensive as comms packages on. allowing you to customise all the

letter and to address the envelope - command reference cards at the back. CONCLUSIONS

example, the name and address data by the hand with nice 'n' easy you've got can be used both in the examples. There's also a set of handy

The only fault I can find with this Mini Office II supplies two program is that it's just too generous heads in shame.

Whether you could run a small business with it is another matter, I'll This sounds pretty slick and stick my neck out and guess that you could

But the real value of this program is these services and would you really that it's a brilliant person-in-the-street introduction to business computing. If you've ever wanted to uncover the mysteries of spreadsheets, databases, wordprocessors and how they can integrate, here's your chance to do it cheaply. And if you ever come across the 'real' stuff, you won't find many differences. Looks like Database have

Graphics module, but this time data is small already amounts to free software. taken from the database section for That aside, this looks to be pretty printing out on labels. You can use it independently, of course, simply by typing in the information there and communications protocol options (baud then - somehow that defeats the rate, XON/XOFF, frame format, filter whole object. etc) to establish a common link. You booked another space in the charts. **X**eautitul

- Mini Office II
- Commodore 64/128
- Database Software Price: £16.95/cass
- £19.95/disk

The Image System reviewed

Not another drawing program for the 64? 'Fraid so. But this one claims to be "the most advanced graphics package so far". Oe-er,

better load it up then.

RL reckon their Image System is a pretty nifty piece of drawing I software. I won't say they're liars but I will say that I haven't yet done any nifty drawings with it - a few boxes and squiggles are definitely not nifty.

CRL haven't yet realised that people don't read instructions. They go diving straight in and then read the instructions later. With the Image System you pile in, find you can't do much, oo back

'n' menus principle. The control panel any corner.

covers about one third of the screen. and you can place it at the top, at the bottom or make it disappear altogether. Annoyingly you have to use the Control key to topole from the control panel to the drawing screen. Why couldn't that be investick driven too?

functions you'd expect: varied thicknesses of brush, box, ellipses, ray texture patterns. No problems here. they all seem to work. A nice feature is the display of X and Y co-ordinate which should help you to gain greater drawing accuracy.

You also get the colour palette 16 colour boxes. And this is where the headaches start. CRI have tried to address the ane-old problem of the way the 64 uses colour, both in standard own programs. What a cheek, and multicolour mode.

I'm grateful to CRL for teaching me all about this - I'll amaze my friends with it - but they managed to forget to explain exactly what The Image System does about it. The manual waffles on at great length about assigning colours, pixels and filters but, no matter what colour I chose, I simply couldn't draw with it.

This is a setback for any drawing package. Maybe the programmer is colourblind and is being a bit selfish. What's even more annoying is that the colours you see in the control panel's

The system is joystick driven and a number of ways, Distortion here also works along the now-familiar windows means being able to stretch and twist

> Again, I haven't managed this yet. I have twisted the outline of an image but there was no image inside it. This must be due to my following exactly the instructions on defining an image Before I run out of nice things to

say, a word about the Text menu, It The Panel gives you all the drawing says you can print text onto the screen, define you own fonts etc. Well, you can't. Or you could if you lines, spray, fill and a large number of could read the programmer's mind, I can't, but I'm only a reviewer, To conclude your spell of creative

brilliance you can connect the screen to a Commodore printer (via the serial port) and to an Epson or compatible model (via the user nort). I couldn't display on the control nanel, a set of find space on my wall to warrant printing out my boxes and souiggles.

Finally, the manual tells you how to use the pictures you've created in your

There are so many good art packages already available for the 64 that a newcomer has got to be pretty good to stand a chance. And it not only needs to offer more, it needs to be easy to use; easy in the sense that it approximates as closely as possible the actual drawing process.

The Image System approximates a Rubic cube and is consequently a pretty useless piece of software. CRL should get the manual writer together with the programmer. If they like each other, the great populus might yet find out how to use this program.



reviewed by **Bohdan Buciak**



can't do much. CRL either have a lot to the graphics screen. learn or they've read lots of naff back

But they won't thwart me. This package definitely has a lot to offer -I've seen the picture on the back cover. So I'm going to tell you about it in the hope that one day CRL will come up with an instruction book that you won't want to attack with a blowlamp.

the instructions and still find you magnify box don't actually appear or

There must be a way of doing it. But manuals and are getting their own whatever the technique is. it's probably less effective than drawing on your screen with a set of felt tips even if you have to wipe off the picture to watch Saturday Superstore. The heart of The Image System is the way it manipulates images. The manual says you can define and store up to 63 of these. You can print them

as defined, size them or distort them in

You'd need a Phd and a degree in Fine Arts to do this.

 The Image System Commodore 64/128 e CRL

Price: £19.95/cass £24.95/disk BELIEVE ME...THERE IS ONLY ONE WAY TO BEAT THE

KNOW YOUR ENE

took on the Mutants knowing I was armed to the teeth with missiles, mines, to peedoes and more... I could even choose where I wanted to fight! How could I loose? I've never seen anything like it... they Carne at me in droves, in swirling

oose ose? hing irling

gases, in forms spinning a deadly gossamer and there were more to come. I know now that one form of Mutant will never escape a well planned pattern of mines. It's just the beginning... but I must build the ultimate weapon or I'll NEVER be rid of them all!

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Wonder Boy

Price 2 × 10P

onder Boy must include just about every arcade game cliché ever dreamt up by the game makers.

It's got everything from skateboards, to rescueing a girl, to moving platforms, ropes to swing on, and fruit to be gobbled for extra points. If its been done before — Wonder Boy is determined to

At first sight it will remind you of the old Activision game — Pitfall, which was itself turned into a coin-op. Wonder Boy — who is a kid complete with nappy, has to dash through the jungle against a backdrop of lush green follare.

Joystick control couldn't be simpler. Left right movement with two buttons — jump and

Fire? Fire What? Well —
that depends. If he runs into a
giant dinosaur egg a hammer
will appear. This is then
recorded in the top left hand
of the screen. Stumble into
another egg and he hops on a

The hammer is used to lob at the snails that are edging leftwards towards him as he runs. They can be hopped over, of course, but the aim of the game is to score points by killing things. Again,

Other jungle wildlife comes in for a bit of stick from the deadly hammer as well. Giant bumble bees, snakes, and sea horses to name but three — though I must admit I didn't feel at all bad about killing



OK Pattenden, just get back to Hot Shots. Ge on — off you go. I'm taking over Arcades this month (this is the Ed speaking). Reviews of Wonder Boy, shortly to oppear on the 84, and loust II. Plus hot news of some new coin-ops — Resong Saga. Flying Shork and Night Shorker.



Wonder Boy must dash toward skateboard-giving egg.

the bees since I was stung on c a certain part of my anatomy s by one in France last

at There are three other weapons in the information panel — a rock which I in it agine is for lobbing at mastic

cologne spray or insecticide

divided up into goals and regments. This is a very clever feature in a scrolling arcade-adventure style game of this type as if means when a you are killed you don't have to go right back to the begin-

The 'goal'S' at the end of each part of the game also act as bonus accumulator — multiplying your score depending on the time it has taken you to complete that

as this keeps your "Vitalit Level" charged up. Believ me, it can be mightil frustrating to die just as yo Wonder Boy —

shortly to approx as a 64 game.

are about to reach the next

Boy for its lack of originality and I think this is justified But in fairness the game dic have one graphical frill tha

 something I have ne seen on a game before.
 At a certain point on Le II Wonder Boy took two gi

Il Wonder Boy took two gian eggs at the same time and thi made a guardian angel appear. Actually, she was mor like a fairy, complete with fril ly tutu and magic wand. She flew in front of Wonder Boy a he dashed protecting him

from nasties.

Sadly though, I ran into a rock and she disappeared Hard as I tried I couldn't ge her back. Still it was great while it lasted. I haven't smile do so much at a coin op to

months.

This is something worth praising in Wonder Boy—I sheer cuteness. After all in this age of Salamander and Nemesis and other megadeath-space ships it's nice to see something cute for a change, OK—so I'm a wimp.

The reservation I have about Wonder Boy are that it a bit too easy and most of yo will have seen it all before - it not in the arcades then cet tainly on your home systems (Power House's The Equalize be ars remarkabl similarities.) Activisto ironically are set to release as a conversion. Take the

i snakes that pop up out of ground. This is really no re than run-jump — and is sen't take us a great deal ther than Donkey Kong. tun past the Indian village

Suddenly boulders come at you — jump, yawn, more Donkey Kong.

latform shortly after this.





Joust II

Williams 2 × 10p

lauricised only the past and supernatural carries mode most original of games. Star When in Pegasus' mode designers like Eugene Jarvis you can hurtle around the made the Williams name screen giving the nastics some welly, but it is difficult



Time was when Williams round table one at that, on a

so hard to be over-the-top

TOP TEN COIN-OPS

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No key to the arcade door for Ferdie.

Under 21 arcade ban

M any of London's top arcades are putting up Over 21s only signs. CU reviewer and arcades fan Ferdy Hamilton has visited two well known arcades with the signs up and, as this recent picture shows. he is far too bonny to have the key of the door So what is the reason for

this crackdown?

Sonia Meadon — the outgoing national chairperson of BACTA coin-op proprietors association explains. Basically there is no reason in law why under 16s shouldn't go into arcades to play either arcade games or fruit machines - apart from the jackpot machines - they are restricted

"The reason the arcades are cracking down on the under-16s is because they are not the kind of customers they

are trying to attract and middle-aged housewives "

According to Sonia the arcades don't want to be used as they have been blamed. a child-minding service by

publicity for encouraging to mess around, then do so. truancy and a whole host of Just go in - they can either other social evils for which throw you out or let you stay. If you are a serious gamer our Our advice — if you really guess is they will let you stay.







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SUPERBOWL

This year, like last year, we tested your knowledge of the Superbowl combatants by asking you to identify three players. The answers were:

- 1) John Elway Denver Broncos. 2) Lawrence Taylor - NY Giants.
- 3) Phil Sims NY Giants.

It's NFL kit for winner Tom Brabham whilst the runners-up get copies of the game.

Tom Braham, Highbury, London.

29 RUNNERS_LIP-

lan Fryer, Colchester, Essex; Alan Furness, Odsal, Bradford; Scott Tromans, Warley, West Humberston, Grimsby, South Humberside, Stuart Crone, Dartford, Kent; Steve Glover, Wigmore, Gillingham; Jeff Tritram, Derby; Ian Brown, Edinburgh; Benjamin Harrison, Halifax, W. Yorks; David Jones. Bray, Co Wicklow, Ireland; Andrew Caswell, Kenilworth, War- Peterborough; Ian Holt, wicks; Paul Craven, Carlton, Alvaston, Derby,

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VORTEX RAIDER GUZZLER HEROES OF KARN TALES OF ARABIAN NIGHTS WHERE'S MY BONES? BIG TOP BARNEY
JEWELS OF BABYLON
EMPIRE OF KARN
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Maze Runner for the C16 and Plus/4 by Frank Bingley



Frank's really excelled himself this time. With graphics like these, he should be working with the 64. Anyway, the aim of this game is to steer the ball through the maze and down the hole — couldn't be simpler.

the ball knirough the maze and down the hole — couldn't be simpler.

Once the game has loaded, pressing the spacebar lets you scroll through
the maze to see where the hole is. When you have worked out a way of getting
there, simply press the 'E' key to start. Use the joystick in port 2 to guide the
ball up and down. Oh. and remember, there's a time limit too.

Classy graphics, a turbo loader and wacky sound effects make this a type-in not to be missed.

10 PRINT" (CLR) ": CHAR, 2, 12, " (BLU) MAZE RUNNER BY FRANK BINGLEY 1987": POKE52, 47: POK 656, 47

- 20 CLR: KEY1, "GOTO280"+CHR\$(13): REM PRESS F1 IF SCREEN FILLS WITH RUBBISH!
- 30 PDKE1176, 44:FDRA=OTD64*8:PDKE15360+A, PEEK (53248+A):NEXT
- 40 PURE65303,82:COLOR3,3,3:COLOR0,1:COLOR4,1
 50 I=15872:F0:8A-1:SCD-0:HI=0:C1=82:C2=5:72=500:VOL2
 60 LIS="1:FDRA=1TD40:LIS=LIS="":NEXTA:SSS="":FDRA=1TD22:SSS=SSSS=SSS+CHR8(32):NEXTA
 - 70 BLs="(BLU)":FORA=1T080:BLs=BLs+"\":NEXTA
 - BO READD: IFD=256THEN90: ELSEPOKEI, D: I=1:50T080

 90 CH=0:FDRA=0T0799: READD: CH=CH+D: POKEI 4335+A, D: SOUNDI, D, 1: NEXTA
 - 100 IFCH<>38485THENPRINT:PRINT*DATA ERROR*:STOP 110 CHeO:FORA=OTO293:READD:CH=CH+D:PDKE12288+A.D:SOUNDI.D.1:NEXTA:VOL8
 - 120 IFCH<>139386THENPRINT:PRINT*DATA ERROR*:STOP 130 PDKE65287, PEEK (65287) DR16:PDKE65298, PEEK (65288) AND251:PDKE65299, 60
- 140 PRINT"(CLR)":BP=3571:GOSUB300:GOSUB440
 150 CHAR, 9.5."(NHT) PRIESS ANY KEY TO PLAY. ":GETKEYAS:CHAR, 9.5. SPS
- 160 POKEBP, 73: J=JDY(2): FDRG=1TOSK: NEXT: IFJ=1THENGOSUB350: GOSUB350
- 180 POKERP, 32: SYS12288: SYS12365: GOSUB390: IFF<>OTHEN200
- 190 SQUADI, 27, 2127=27+1: FTZ-560THENF=1: FELSESOTTIA0
 200 POKER, 32: POKER+1, 32: FFF=1THENPOKEBP, 73
 210 IFF=1THENSYBEC ("30CO"): POKEBP, 73
 210 IFF=1THENSYBEC ("30CO"): POKEBP, 75
- 210 IFF=1THENSYSDEC("30C0"): POKERP, 76: FORD=1T0150: NEXT: POKERP, 77

 220 IFF=1THENFORG=1T0150: NEXT: POKERP, PE: BA=BA-1: F=0: ZZ=500: G0T0240
- 230 FORA=1T010:SYSDEC("30FB"):NEXTA:VDL8:SC=SC+500:SK=SK-5:IFSK<OTHENSK=0 240 IFBA<OTHENFORQ=1T02000:NEXT:G0T0260
- 240 IFBA<0THENFORQ=1T02000:NEXT:G0T0260 250 FORQ=1T02000:NEXT:F=0:G0SUB420:G0T0130
- 260 IFSC>HITHENHI=SC 270 SC=0:60SUB490:60T0:30
- 280 POKE65287, PEEK (65287) AND239: POKE65298, PEEK (65298) DR4: POKE65299, 208
 290 PRINTERR* (ER), EL: END
 - 310 IFPEEK(R) = 32ADDPEEK(R+1) = 32THENPOKER, 71:POKER+1, 72:RETURN: ELSE300 320 GETKEYAS: IFAS= "THENSYS12288: SYS12265: 5070320
 - 320 BETKEYAB: IFAB=""THENSYS12288:SYS12365:50T0320 330 IFAB="£"THEN340:ELSE 320 340 IFPEEK(BP) < 327H#JMSYS1228B:SYS123AS:SOT0346:FLSEPOKERP, 73:RETURN
 - 350 PPEPEK (BP-40): IPPEEK (BP) = 74THENRETURN
 360 IPPE=320RPE=71THENPOKEBP, 32: POKEBP-40, 73: BP=BP-40: RETURN I ELSERETURN
 - 360 IFPE=320RPE=71THENPOKEBP,321PDKEBP-40,731BP=BP-401RETURN1ELSERETUR 370 PE=PEEK(BP+40):IFPEEK(BP)=74THENRETURN
- 380 IFPE=320RPE=71THENPOKEBP, 32:POKEBP+40, 73:BP=BP+40:RETURN:ELSERETURN
 390 PE=PEEK (BP):IFPE=32THENRETURN
- 400 IFPE(>7:IANDPE(>7ZTHENPRINT:CHAR,14,5,"YOU CRASHED":F=1:RETURN
 410 POKEBP,74:POKEBP+1,75:PRINT:CHAR,14,5,"YOU GOT-IT!":ZZ=500:F=2:RETURN
- 410 PUKEBP,74:PUKEBP+1,75:PRINT:CHAR,14,5,"YOU GOT: IT!":ZZ=500:F=2:RETUR 420 C1=C1+1:C2=C2+1:IFG2=12THENC2=3:C1=82
- 440 IFBAKOTHENGOSUB490

450 COLOR1.10.7:PRINT"(CLR)":PRINT"(WHT)"TAR(14)"MAZE RUNNER" 460 PRINT" (DUN) (BLU) BALLS' PA TAB (12) "HI SCORE"HI TAB (27) "SODE"SC:PRINT 470 PRINTBL*: COLORI, 10, 7: CHAR, 0, 8, "IFDRA=ITO16: PRINTL!; INXT 470 FRINTEL #10.2011, 10,710HMR, 0,8, ":FUNR#11U16:FRINTLI#::NEXT 480 SY812365:FDRA=1T020:SY812288:SY812365:NEXTA:PRINT"(HDME) ":GOSUB320:RETURN 480 \$\$\$12365.FDRR#1T020:BY\$1228B.\$\$\$12365.NEXTA:PRINT-(HOME)"16
480 \$\$\$12365.FDRR#1T020:BY\$1228B.\$\$\$\$12365.NEXTA:PRINT-(HOME)"16
500 CHRR,18,7-BY*-(CHRR,13,9,*FRRMK: BINGLEY*)CHRR,17,11,*1987*
500 CHRR,19,7-BY*-(CHRR,13,9,*FRRMK: BINGLEY*)CHRR,17,11,*1987*
510 CHRR,10,7-BY*-(CHRR,13,9,*FRRMK: BINGLEY*)CHRR,17,11,*1987*
520 GETA#:IFA#C>* THEMSZO!ELBERETURN
520 GETA#CHRR.5000.FDR.5000 520 DETA\$: PA\$() - "IMENDIZO: ELSENCIUMN 530 DATA 255, 255, 255, 255, 85, 85, 85, 85, 255, 191, 175, 171, 169, 41, 9, 1 530 DATA 192,240,252,255,85,85,85,85,192,240,252,255,255,191,175,171 550 DATA 170,42,10,2,0,0,0,0,0,0,0,0,192,240,252,255 DATA 64,64,64,64,64,64,64,64,64,67,69,32,32,32,32,32 970 DATA 32,32,52,68,70,64,64,64,64,64,64,64,64,64,64,64

1076 DRTH 64,64,64,64,64,66,76,57,72,372,65,64,54,54,64,64,64

1230 DATA 169,5,141,15,250,160,0,200,192,0,706,251,24,105,3,144
1240 DATA 21,162,255,200,142,15,255,160,0,200,192,128,209,251,224,255
1250 DATA 206,241,173,17,255,41,191,141,17,255,94,171,725,74,172,17,255,94,174
1270 DATA 117,725,173,17,255,41,191,141,17,255,94,174,725,74,172,55,94,174,725,74,172,55,94,174,725,74,7

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Amiga user group in Bristol wants to exchange knowledge. Letters only to Amiga User Group. 14 Parketine Avenue, Hinfeld Bristol

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Commodore 64 I701 monitor, ISA das data. CZN cossette, Germin DN printer. Simons basic, lightgen Jossicks, backs easyscript. Over 50 original tape and das software this including: The Hobbit, Chess, Patrick Maare Astonomy, Bargain ScoO. Prone 01-681 5833.

C128D for sale, two weeks old, with 1571 built in disk drive. Cast 5500, will sell for 5/200. Also wanted for CBM64, Steve Snocker Tel. 01-690 To-47, cask for. Mahammed Amin, after 6 pm.

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TOWIN YS

With all these questions to answer. Tommy's never going to find time to enter Mastermind. Still, he'd rather help solve your problems on the 64, 128, Cl6 and Plus4 than sit in front of Magnus Magnusson (specialist subject to the commy's the man to help you. Go on, write to him:

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Disco Mix

I own three Plus/4
machines which I use in our
Discos in conjunction with our
video-projection systems.
The problems I have are on
the video output. I want to

video-projection systems.

The problems I have are on
the problems I have are on
get a single sumedulate
upper for the computer so
that I can run it directly
through the projector without
have place to the computer so
that I can run it directly
through the projector without
have no the VCR as I can
doing at present, as this gives
loss of definition and colour
con our VCR and the other two
signal because they both
output can the same channel,
so interference results. So if
signals into one or how to tag
disparsit into one or how to tag
of before the signal places.

into the modulator of the RF output it would be appreciated. Ian Williams, Cornwall.

All the Commodore computers have a composite video output. On the Pfusid it is in the DIN socket on the rene of the computer of the extreme right flooking at the backl, By contenting a called from pin 4 (holder output), pin 3 (pudio output if mededic) and pin 2 (ground) to the video input of your projector you can drive it quite houghly floowere, 2" you are using one of the RCB projectors then you have a problem in that it in not possible to get a RCB signal out of a "RVB" signal out of a "RVB" signal out of a "RVB" signal out of a "RVB".

Assuming your projector can occupit a campoile video signal, then since you are no longer using the RF frequency, you may avoid the interference problem as well. However, since most composite video signals use the same frequencies, adheit much lower than RF, you may have just moved the problem one stage further down the line if you are trying to combine all three outputs into the one projector;

However, if you really went to impress your trands, then by using the "GENIOKK" video mixer you causely mix signals from a video seconder or 1V input with your own computer graphics. You can also second the output of the GENIOCK onto a video recorder. Now, instead of however, you can display your own was additions superimposed on the real one!

GENIOCK is available in both NTSC and PAL versions, but no prices available just yet. For any really good graphics though, you will need to expand the memory to at least 1 Mayte to allow the graphics chips to use the whole 512 Keytes they are capable of addressing on the current Amiga models.

Pile up

I non writing to you because have a question to ask about my Commodore 64, Detacette and 1341 disk drive. I was recently given the disk drive and an MPS-801 printer as a gift and as there is only a limited amount of space on my workdask I have resorted to leaving 90 Detacette on top of my 1541 lywist being commod to the commod of the printer of the

Also, could you please advise me on what prices I should expect to pay for a secondhand disk drive and could I stack this on top of the other drive without damage?

I would be extremely grateful if you could answer these questions. Nigel Ferrissey, S. Wales.

You won't cause any physical damage to either the drive or the tape deck, but you could well suffer problems with damage to the tapes. There is quite a strong magnetic field

the stepper motor that drives the disk head mechanism, as well as from the power supply transformer. Although the risks are small, it is not advisable to use a tape deck close to any the control of the control of the 17th because it can interfere with the loading and saving and cause errors in both programs and data. You should endeavour to keep the tope deck as for owey as possible from such fields. If you are really inches above the disk drive would be inches above the disk drive would be

generated in the immediate area of

preferable.

A second disk drive could be placed on top of the first, but be very sure that you have a good air flow around the drives otherwise you could get problems with overheating. Again, a shelf allowing a space

between them would be better.
As for prices, expect to pay around \$1.00 for a private sale, or sightly more from a secondined computer dealer. A word of warning though, to thoroughly check out only secondined drive before buying it. Most people selling drives are perfectly honest, but a diffine could cast you a lot of money in repairs — play safe and only buy it if you can see it working.

Double Trouble

I am a proud owner of a 646 and i have a few problems.

1) Is there a program or poke that wouldn't exactly list a program but just print whatever program it had in it's memory?

2) On the 128, typing SPDDE felts you create your own program that lets you do this on the 64?

Hope you can help.

J. Carrick, Liverpool.

That sounds as though you want a program sen if it is a long to the program sen if it is a toward but not very practical? What you need is a monitorifactory and the property of the various prost of program and filter property of the various prost of program and filter property of the various prost of program and filter prost of program and the program of the program and the standard program and the standard program and the stoward pro

As for sprite definition on the 64, you may be able to buy a program







that will allow you to defince sprites in the same way as SPRDEF doesthere is nothing equivalent built in to the 64. However, having defined the sprites you can store them on tone or disk and then load them back in your own programs. There used to be a ram called GO SPRITE costing £9.95 by Mirrorsoft, but whether you will find a copy these days I don't know. Failing that, some of the BASIC extensions such as Simon's BASIC or SOFTCHIP offer a sprite definition facility, but at a price.

128 Mode

Please could you tell me how to produce UDGs on the Commodore 128 through Basic. I have seen many programs that produce UDGs in 64 mode but I have been unable to get them to work in 128 mode.

Also is there any way of getting 16 sprites on the screen at any one time (in 128 mode) using a short machine code routine? Your help is appreciated.
K. Chamberlain, Oxon.

The method of using UDGs IN 128 mode is exactly the same as for the 64, it is just that the memory locations are different. The small program at the end will transfer the first 64 characters into a RAM area and then set the pointers to use these instead of the ROM set. You can then alter the characters as you wish.

The bit-mode graphics area is used to store the UDGs as this is a convenient area with Basic being moved by the GRAPHICS 2

As for getting 16 sprites, this is a little more complicated than on the 64, because the sprite data registers are fixed (on the 64 you can change sprites by just changing the sprite data pointer). In 128 mode you have to replace the full set of sprite data at each raster interrupt, which is a lot more work!

You will also have to move the sprites using m/code routines since the normal Basic commands can only be used with eight sprites. The best way is to set up a RAM area for each set of eight sprites, to include their positions plus direction and speed of movement. Then use the raster interrupt to jump to a m/code routine to change which set of data is being used

This will require very careful coordination if the 16 sprites are all going to be different. Leaving the data unchanged and only altering the positions would be much faster and you could also alter the colours if required.

One point to bear in mind is that the sprite positions on the 128 are set through the 'shadow' registers at addresses 4566-4582, not through the actual position registers. I don't have room here for an example ogram, but I can recommend the Commodore 128 Assembly

Language Programming" book published by SAMS if you want to learn about using sprites through

10 GRAPHIC 2:GRAPHIC O 20 FOR LP = 0 TO 511 BANK 14:CH = PEFK

(55296+LP BANK 15:POKE8912+ IP.CH NEXTIP

POKE 217,4: REM CHARS FROM RAM FLAG

REM POINT TO NEW CHAR SET ADDRESS POKE 2604, PEEK (2604) AND 240 OR 8

Drive Choice

I am thinking of buying a disk drive but there are so many different types and rumours about them that I am confused. I don't want to spend too much (£100-150) and the two I have got my eye on are the 1541 and the Enhancer 2000.

I have been told that the 1541 is very slow and not all software (games) can be transferred from tape. How true is this? How fast is the Enhancer and do the same roblems apply? Is it (the Enhancer) faster than the 1541 and which one would

you recommend.
Paul Chany, Milton Keynes.

The first thing is that unless you are looking at the second-hand market you are not going to pick up a disk drive for £100! Of the two you mention, the Enhancer 2000 is cheaper at around £150; the new 1541C now available costs over £190. You might be lucky and pick up an older 1541 from stock that is being sold off, but it is still unlikely to be less than £150 The Enhancer has a number of

advantages over the 1541, the main one being that it is faster by up to 40%. However, like most non-Commodore drives that have attempted to replace the 1541 the Enhancer suffers from a compatibility problem; not all software can be used with it. There also appears to be a problem if you load software

while sprites are on the screen; the system crashed

A possible solution is to go for the Evesham version of the Enhancer. This has a new ROM that is claimed will load over 98% of software, but this is still less than the 99 90% that will load with the 1541C As for saving games from tape, this is a function of the protection on the game and has very little to do with the disk drive. The Enhancer 2000 from Evesham looks reasonable value, provided you bear in mind

that some games may not load. With new protection methods appearing all the time, you must be prepared for the occassi program that you cannot use. If you are not prepared to accept that then you must either look for a secondhand 1541 or go for the new 1541C

Bingo Hall

Help, please. I am

trying to get my Plus/4 to print out the random numbers 1-90. I have tried two programs but one stops at the No. 90 and both get repetitions.

The idea is to help our tenants association with their weekly bingo, Please help. Thank you, as I am getting my "D\$" in a twist and getting "POKED" into all sorts of "PEEKS" I just can't

get "RND" of my problem. Peter Smith, London. Always glad to help get a 'full house', here is a program that will display all the numbers from 1.90 in a random order. Note that because it checks if a number has already been selected, it slows down towards the end of the run as more and more duplicates are thrown up by the random number generator. There are more efficient methods, but they rely

algorithms which I don't have room to produce here. This program has the advantage of being simple to 10 DIM BB(90): REM CHECK ARRAY NUM = RND(-TI): REM START SEED

on much more complicated

30 FOR LP = 1 TO 89 NUM = INT(RND(0) *90)+1 IF BB(NUM)<>0 THEN 40 60 BB(NUM) = 1: PRINT

NUM,: REM TAB IN 4 COLS 70 NEXT LP REM NOW FIND LAST NUMBER (QUICKER)

80 FOR LP = 1 TO 90 90 IF BB(LP)<>1 THEN

PRINT LP::LP = 90 100 NEXT LP: END

Codeword

I have been trying to work out how to put a code word in a Commodore "64" program so unless someone else knows the code-word only I can use it. Please help me

Steven Duxbury, Wakefield.

One way to tackle this problem is to 'scramble' the codeword and store it as a value in a DATA statement in the program. That way, even if someone sees the listing they still won't be able to work out what the codeword is. As long as you stop anyone breaking into the progra and deleting the line that checks the code (or use m/code) you will be fairly secure. Include the following lines of code in your program as a GOSUB routin 1000 TT = 0: EFLAG = 0 1010 LN = LEN(CD\$):

LIMIT = 10 1020 IF LN < LIMIT THEN LIMIT = LN 1030 FOR P = 1 TO LIMIT 1040 CH = ASC(MIDS(CDS,P,1))

1050 T=T+((CH-63)*(P+ 1060 NEXT P: TT = INT(TT) 1070 RETURN

When you ask for the codeword to be input, call the input string CD\$ and then GOSUB to the scramb routine. If the result in TT equals the value in the DATA statement then you have a match and can continue with the program; otherwise you do a cold start (or something)

The way to get the value in the first place is to run the program, but add 1065 PRINT TT: STOP to the above lines of code. The value that appears on the screen will be the value you need in the DATA

You can now delete line 1065 and the program is ready to run. The codeword can be up to ten characters long (if it is longer, only the first ten characters are scrambled) which should prevent anyone just guessing what it is by



chance.

Nike Pattender

here you go, I've won! I had I sneaked into the first do under the this bet see, that readers of guise of an employee acting as host at CU always turned to the C&VG's Golden Joystick Awards, held back to read my column first at the Duke of York's barracks in and there you are. Whaddaya mean Chelsea. There was plenty to trough you've already flicked through the rest and guzzle among all the regimental of the mag. Shut up and listen to what's regalia, however the atmosphere was

· Well I've been well and truly wined we coughed and spluttered and and dined by those trying to court my squinted through the haze caused by



Bosses slug it out. Ocean's David 'God' Ward and Gremlin's Ian 'Top Man' Stewart decide to settle the Arkanoid Vs Krakout dispute in the time honoured way.



of the CU power struggle. (The Ed says he eats greens for dinner, their only useful purpose in life.)

although a few senior industry and snigger). more like a foggy day on the Somme as members seemed a little the worse for drink at the end of the day, no one disgraced themselves.

The golden joysticks went to (Best Original game), Uridium (Best ware house), The Pawn (Best Adven-Andrew Braybrook (Best program-

· Freebie Number Two was coincidentally also at the Limelight Club. This time the hosts were Activision who had hired the disused church for a presentation about their forthcoming arcade licences. Sadly there was little new to report from what you've already learnt on the Arcades pages. This was strictly high profile company bull.

It wasn't to be Activision's day. Firstly there was long delays in the food stakes because workmen managed to sever a gas main. Then the four arcade machines that they ordered failed to materialise until the meal was well under way and then they only functioned for 10 minutes as the club's staff blew the fuses while they were on Hurley not the Power House, but you freeplay. Finally, after a tortuously get my drift dull speech from Rod Cousens, we which was laughably bad (though only time or else . . .

leasantly restrained really and our table had the bad grace to sit there

· Now for some industry celebrity spotting. Who should the Ed run into at Waterloo one night but Aliens writer Gauntlet (Game of the Year), Sentinel Mark Eyles fresh from the hypnotic strains of the Philip Glass opera Arcade-style game), Elite (Best soft- Akhnaten. And who should have been sitting in front of Mark but celebrated ture), Sanxion (Best soundtrack) and hippy Jeff Minter, who must have thought Genesis were playing. The Ed had been for a pizza - what an intellactual

> · A far more trendy group of young men are The Power House, latest edition to the growing budget market. They've announced that a free audio track will be included with every game release provided by the House Electronic Xperience headed by one Wayne Allen, stay of TV, music press and radio. Well he's been on them anyway. The music, as the name sucgests, will be 'House', which if you haven't heard of it is the latest dance sound. Most of the songs begin with lack - we had a Number One, lack your Body. That was by Steve Silk

Well that's all for this month. Don't watched Activision's promo video forget turn straight to the back next

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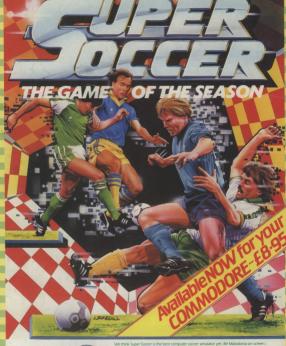
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bible past opponents, slide tackle, make crosses, even attempt diving headers. But what me outstanding in its own field is the control you can exercise over the ball. No other control the strength of your sharp shooting and ball packages with it is our reconstruc-countrol the strength of your sharp shooting and ball packages give soccer does, more, when taking free kids you can organise the whole team with the "fall team postional play" feature.

"full team positional play" feature.
This is a 1 or 2 player game and there's an optional strate which allows up to 8 separate players to intropate in a tournament competition. So got on the ball in the game of the season.

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